



UCLA Center for the Study of Women

2016-2017 Annual Report

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Rachel C. Lee

Director

Jessica Cattelino

Associate Director

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APPENDICES

I. MESSAGE FROM THE DIRECTOR, RACHEL C. LEE

As I complete my second year as Director, I am proud of CSW's role in enhancing UCLA's reputation as an intellectual hub for researchers working in the fields of gender and sexuality. CSW continues to impact gender studies through original scholarly projects, event programming, publications, direct funding to faculty and student researchers, and consultations on campus climate. To further broaden our networks, we have established essential and robust relationships with academic partners, community activists, and donors.

This year, CSW made significant progress on our three main research initiatives: 1) **Chemical Entanglements: Gender and Exposure** – a project that investigates the effects of endocrine-disrupting chemicals on human health, sex, and reproduction; 2) **Food, Water, and Shelter** – an investigation of gendered lives through a focus on these basic necessities; and 3) **Feminism and the Senses** – a series of public talks highlighting multisensory experiments in artistic practice, data-gathering, and everyday life as they affect women. In addition, CSW continues to expand on the past success of our Annual Thinking Gender Conference, mentoring a graduate student through the process of convening and programming an international conference. We also expanded our CSW Awards Luncheon to include a Keynote Address by *Feminist Majority Foundation* Executive Director Katherine Spillar. Throughout this report, we highlight how CSW has paved the way for interdisciplinary collaboration, expanded our reach across campus, mentored next generation scholarship, and risen to UCLA's grand challenge through research in the following areas:

- Chemical Entanglements: Gender and Exposure
- Dishing: A Lecture Series on Food, Feminism, and the Way We Eat
- Feminism + the Senses: Sense Data and Sensitivity in an Age of Precarity
- The 27th Annual Thinking Gender Research Conference
- Gender and Everyday Water Use in Los Angeles Households
- Awards for Faculty, Students, and Independent Scholars

The feather in our cap this year is our Chemical Entanglements research project, which included a two-day symposium that bridged the humanities and sciences by bringing together scholars, students, activists, and artists from diverse backgrounds. As a lead-up to this event, we sought faculty and student input to inform and guide our work. Our Chemical Entanglements Working Group, comprised of faculty and graduate students from UCLA and the surrounding Los Angeles area, discussed the educational next steps for future generations. Our Chemical Entanglements Undergraduate Student Research Group created a fantastic short film documenting the number of chemical exposures a typical college student encounters during her morning routine. I hope our work will be at the forefront of establishing a fragrance-free policy at UCLA.

Despite limited funding, CSW continues to offer our events and programs at no cost to the general public, which allows us to educate and inform the community on the vital work we do. As we build on our accomplishments and initiate innovative and timely

research on gender, I urge you to consider supporting CSW through a financial contribution, large or small. Our impact on the community aims to improve the lives of everyone and educate our future generations.

II. ABOUT CSW

The UCLA Center for the Study of Women is the first organized research unit of its kind in the University of California system and an internationally recognized center that creates and sustains a productive intellectual community dedicated to research on gender, sexuality, and women's issues. Though CSW is housed under the Division of Social Sciences, it serves the entire university.

CSW is committed to gender equity and research parity at UCLA. Its mission is to develop and foster research, to facilitate productive scholarly relationships, and to aid recruitment and retention efforts. Established in 1984, it draws on the expertise of more than two hundred members from thirty-four departments and ten UCLA professional schools. CSW administers research grants for faculty and students; organizes research projects, conferences, seminars, and public lectures; and publishes policy briefs and blogs that feature research updates, conference reports, faculty profiles, bibliographies, field reports, book reviews, and announcements.

III. CSW PAVES THE WAY

A. Chemical Entanglements

In the mid-20th Century, the mantra "better living through chemistry" emerged as a guiding principle for American industrial production and consumer culture. Decades on, alarming questions about the results of such approaches have emerged. We are exposed to many powerful substances on a daily basis – from flame-retardant chemicals found in sofas to hidden synthetic chemicals in fragranced cosmetic products. Consumers struggle to stay informed while the private chemical industry faces insufficient regulation, and researchers continue to raise alarm as they deepen their understanding of the long-term impacts of chemical exposures on our health and well-being.

Furthermore, experiences and consequences of chemical exposure are shaped by gender. Women constitute the prime audience for the marketing of cosmetics and household goods that often contain toxic substances. The products used in female-dominated industries – including cleaning and beauty industries – are poorly regulated, and the women who work in such environments are exposed to skin, eye, and respiratory irritants and experience high rates of related illness. In addition, dispossession caused by racial and socioeconomic inequality plays a significant role in exposure risk. Women also report higher incidences of medical conditions, such as Multiple Chemical Sensitivity (MCS), Toxicant-Induced Loss of Tolerance (TILT), and Chronic Fatigue Syndrome (CFS), which have ties to chemical exposure and are severely under-researched. Men, too, are affected in specific ways: male soldiers, for instance, were the subjects of mustard gas experiments in World War II, and predominantly male populations of veterans suffer from Gulf War Syndrome, an illness with links to military chemical usage. Transgender people are discovering and sharing stories of linkages

between chemical exposures (in utero) and their gender alignment (or not) with the sex to which they were assigned at birth.

[Chemical Entanglements](#) is a multi-year research initiative that explores the gendered dynamics of chemical exposure and seeks new ways of protecting public health. Through this initiative we are bringing together activists and advocates; policy makers, clinicians and chemists; historians and sociologists; and writers, artists, and humanists to develop strategies for educating the public and recommending policies that will protect our health and combat the underlying social inequality that manifests through the gendered impacts of chemical exposure.

Event: Chemical Entanglements: Gender and Exposure Symposium

On May 4-5, 2017, CSW gathered an interdisciplinary group of scholars, writers, artists, and activists to inaugurate a series of conversations on the gendered impacts of chemical exposure. The Symposium opened on May 4th with a keynote address titled *The Burden of Breasts: Gender, Chemical Exposures, and Changing Bodies* by award-winning environmental journalist Florence Williams. The keynote address attracted 141 attendees, including a significant number of members of the general public. In featuring Williams, whose books *Breasts: A Natural and Unnatural History* and *The Nature Fix* draw on scholarly research but are geared towards a general readership, we welcomed and involved a wide public that included both scholars and non-scholars.

May 5th, the second day of the Symposium, consisted of four panel sessions: “David and Goliath,” “Everyday Life, Everyday Labs,” “Diagnosis and Destigmatization,” and “Transgenerational Effects: Policy and Pedagogy for the Next Generation.” Notable panelists included noted endocrinologist Andrea Gore (Pharmacology and Toxicology, UT Austin), biologist and activist Tyrone Hayes (Integrative Biology, UC Berkeley), Native American Studies scholars Teresa Montoya (NYU) and Liza Grandia (UC Davis), artists Jesse Cohen and Peggy Munson, and community organizers Nourbese Flint (Black Women for Wellness) and mark! Lopez (East Yard Communities for Environmental Justice). For the full program and list of speakers, see Appendix 4. All presentations are available on the CSW YouTube channel.

Chemical Entanglements set new records for attendance at CSW events. For a detailed breakdown of attendance numbers, see Appendix 5.

- **Guest Feedback: on Chemical Entanglements: Gender and Exposure Symposium**

CSW received positive feedback from countless sources with compliments on the organization of the event, accessibility offerings, and guest services.

Below are comments from various sources, some submitted anonymously through post-event surveys.

- Katherine King, Professor Emerita: *I want to congratulate Rachel and the whole CSW staff for a wonderful symposium. I have been to many*

excellent CSW events over my decades at UCLA, and this was one of the best. Great speakers. And very nice hospitality.

- *Kim Fortun, Symposium Speaker: The staff was truly amazing. I have never attended a more organized event.*
- *Muriel McClendon, Social Sciences Equity Advisor: It looked like a great and vibrant assembly of participants, both on stage and off.*
- *Nancy Wayne, Professor: Congratulations on creating a fantastic symposium. The mix of speakers and panelists, from different backgrounds and with very different stories to tell, worked very well. It was inspiring and educational. I learned so much in such a short amount of time.*
- *Sophie Duncan, Travel Grant Recipient: I just want to thank you so much for the incredible opportunity you provided me to attend Chemical Entanglements. I learned an unbelievable amount, met incredible people, and have so many new scientific and political lenses with which to look at the world. What an incredible conference and thank you for all of your hard work to make it happen.*
- *Anonymous: I loved the collective conversations forged between thinkers from very different fields. I also liked that everything was so close together, the panels were permeable and you could leave/return when tired or in need of a break. I learned a lot and found a lot of interesting directions in which to push my project thinking.*
- *Anonymous: I appreciated the diversity of perspectives that the workshop brought together. I met a number of people from different academic disciplines or social positions (including environmental justice activists and advocates for people with toxics induced health vulnerabilities) that I will follow up with for research collaboration and environmental activism.*
- *Anonymous: Excellent mix of speakers from the basic sciences to community activists. And the audience reflected those difference [sic] areas. Very engaging and stimulating symposium. I was so happy to participate and learned a lot.*

Innovation/Groundbreaking Accomplishments

- **Event Accessibility**

Through Chemical Entanglements, CSW learned that exposure to toxicants in our indoor environments is an accessibility issue that prevents full participation in educational opportunities. As such, we have initiated steps to make our events more accessible and are encouraging campus partners to do the same.

CSW events are now designated as “fragrance-free” spaces. For individuals with chemical sensitivity and some chronic illnesses, fragrance can cause debilitating health effects, including headache, disorientation, difficulty breathing, etc. We ask that all guests refrain from wearing perfumes, scented hair products, clothing washed with scented detergent, scented deodorants, etc. While this policy can be difficult to enforce – many people are unaware

that their products are fragranced – it provides a hands-on opportunity for public education. We have also produced educational materials, including signage, flyers, and information cards, to inform people about this policy. Because women report higher incidences of sensitivity to chemicals and fragrance, we see this effort as part of CSW’s mission of working towards gender equity.

In planning the Chemical Entanglements Symposium, we learned that carpet is also a source of illness-causing exposure, an issue which Liza Grandia outlined in her symposium presentation, *Sickly Green: A Parable of Carpet and the EPA*. We went to great efforts to secure a venue that was uncarpeted, and we have initiated conversations with other entities on campus regarding the necessity of more carpet-free event spaces and guest rooms to accommodate university visitors, students, faculty, and staff who cannot tolerate carpeted spaces.

Within the CSW offices, we removed the carpet and replaced it with a healthier, natural alternative called marmoleum, which is often used in hospitals to inhibit the growth and spread of infections and which is produced using fewer toxic materials than other flooring options.

- **Share the Air**

As part of our efforts towards greater campus accessibility, CSW has launched the Share the Air campaign. Through Share the Air, we are producing and disseminating educational materials that encourage the UCLA community to go fragrance-free. Our Share the Air posters use eye-catching design to inform people about the risks posed by fragrances, while our Share the Air website (sharetheair.ucla.edu) provides resources and tips for going fragrance-free. CSW’s goal is to initiate a move towards a fragrance-free campus that would be more accessible for all.

- **Peggy Munson Collaboration and Artwork**

CSW partnered with artist Peggy Munson to commission original artwork that employs artistic depictions of people impacted by chemical exposure and pairs those images with humorous, rhyming couplets that confront the viewer with the realities of exposure. We used this art on educational materials, including postcards and posters, which are distributed and displayed at our events. Munson, who has chronic illnesses caused by exposure to the pesticide atrazine, is unable to leave her home due to the risk to her health. We nonetheless included her as a speaker at the Chemical Entanglements Symposium. She wrote an original poem for the event entitled *Paeon to Bicillin L-A ® and the End of Harry Harlow’s rhesus monkey experiments*, which she performed via a pre-recorded video as part of the Symposium panel, “Everyday Life, Everyday Labs.” Munson’s poem illuminated the connections between exposure and histories of environmental racism and sexism in the United States.

Deliverables/Publications

• Policy Briefs

CSW issues an annual call for graduate students to submit entries for our Policy Brief Prize competition, which honors excellence in applied feminist research. The 2015-2016 call invited submissions on the topic *Petrochemicals and the Public Health: Addressing Gender Health Disparities and Limiting Exposure*. In 2017, we published the award-winning briefs from this competition as well as an additional brief authored by CSW staff. These Policy Briefs were available to attendees of the Symposium and have been distributed to legislators, policy makers, research centers, university departments and centers, and other organizations. They include recommendation for policies that would mitigate the impact of chemical exposure on women's health and ensure greater access to educational opportunities. The titles of the Chemical Entanglements Policy Briefs are:

- Policy Brief 21: *Promoting Safer Cosmetics Through Comprehensive Legislation* by Teni Adewumi-Gunn (Environmental Health Sciences, UCLA)
- Policy Brief 22: *Limiting Exposure to Phthalates in Personal Care Products* by Melissa Kelley (Community Health Sciences, UCLA)
- Policy Brief 23: *Reducing Everyday Exposure to Toxic Chemicals in Personal Care Products* by Isa Arriola (Anthropology, UCLA)
- Policy Brief 24: *Creating Accessible Campuses Through Fragrance-Free Policies* by Gracen Brilmyer and Alexandra Apolloni (CSW)

• Blog Posts (Hippo Reads)

In the lead-up to the Chemical Entanglements Symposium, CSW launched a new Chemical Entanglements blog, which features profiles of scholars and activists, film and book reviews, essays by scholars and journalists, and contributions by CSW Graduate Student Researchers. We established a relationship with online magazine *Hippo Reads*, who cross-published all of the Chemical Entanglements blog entries, enabling us to disseminate this work to a broader audience. Highlights of the blog include *Chemical Warriors*, a series on exposure and warfare by CSW Graduate Student Researcher Jana Gowan, and interviews with activists Janette Robinson Flint and Alison Johnson. For a full list of Chemical Entanglements blog posts, see Appendix 6.

• Videocasts

As part of CSW's goal of increasing event accessibility, we have made all presentations from the Chemical Entanglements Symposium available online. Videos of 13 panel presentations and the keynote address are all available on the [CSW YouTube channel](#). For a full list of CSW videocasts, see Appendix 10.

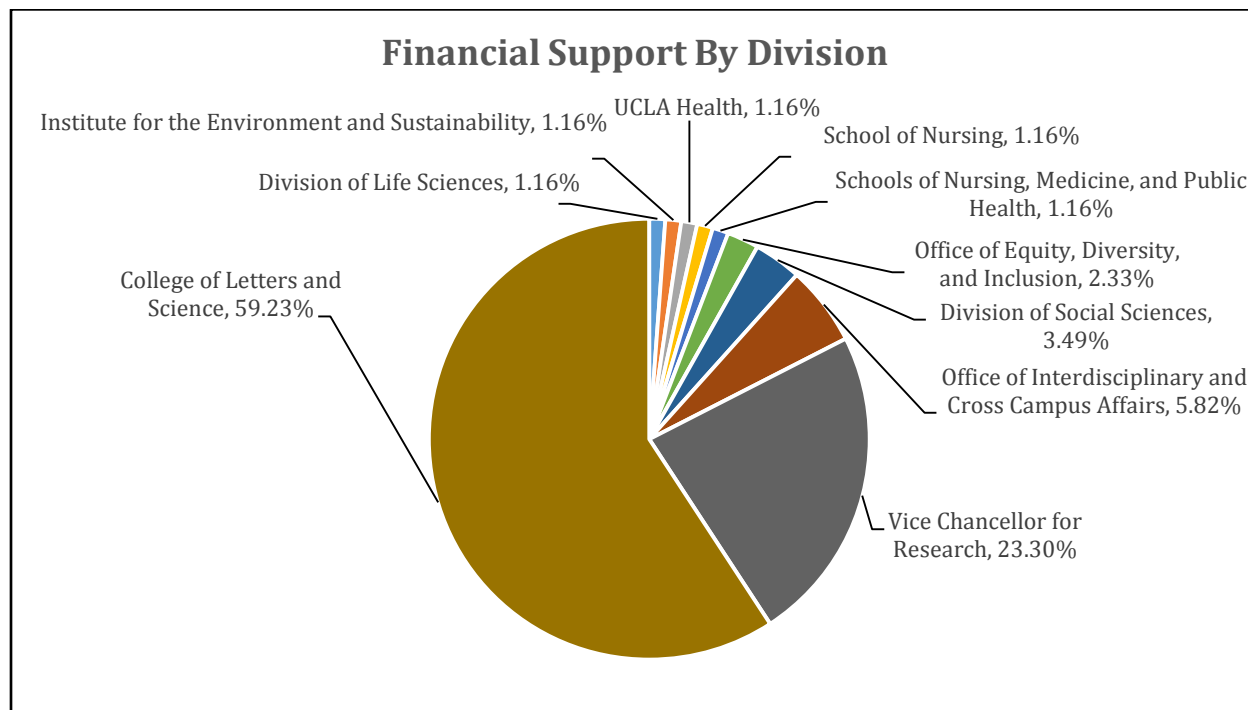
Campus/Internal Connections & Stakeholders

• Financial Support

The following UCLA entities co-sponsored the Chemical Entanglements

Symposium:

Co-Sponsoring Unit	Division	Fund	Amount
Departments/Units			
Environmental Health Sciences and Center for Occupational and Environmental Health	School of Public Health, School of Nursing, and School of Medicine	19900	\$500
Institute for Research on Labor and Employment (IRLE) and Labor Occupational Safety and Health Program (LOSH)	Division of Social Sciences	69749	\$500
Institute for Society and Genetics	Division of Life Sciences	19900	\$500
Iris Cantor – UCLA Women's Health Center	UCLA Health	55197	\$500
Laboratory for Environmental Narrative Strategies (LENS)	Institute for the Environment and Sustainability	54281	\$500
Muriel McClendon, Social Sciences Equity Advisor	Office of Equity, Diversity, and Inclusion	56197	\$500
Paul Barber, Life Sciences Equity Advisor	Office of Equity, Diversity, and Inclusion	19900	\$500
School of Nursing	School of Nursing	56635	\$500
Division of Social Sciences	Division of Social Sciences	General	
Charles E. Young Research Library	UCLA Library	Venue	
LGBT Campus Resource Center	UCLA Student Affairs	Buttons	
Office of Equity, Diversity, and Inclusion	UCLA Office of Equity, Diversity, and Inclusion	In Name Only	
Subtotal			\$4,000
Grants			
Division of Social Sciences' Dean Opportunity Fund	Division of Social Sciences	69749	\$1,000
Office of Interdisciplinary & Cross Campus Affairs	Office of Interdisciplinary and Cross Campus Affairs	07427	\$2,500
Council on Research Trans-Disciplinary Seed Grant	Vice Chancellor for Research	19914	\$10,000
Luskin Endowment for Thought Leadership Grant	College of Letters and Science	05397 55667	\$25,426
Subtotal			\$38,926
GRAND TOTAL			\$42,926



- **Campus Partners**

CSW partnered with Patricia Gowaty, Distinguished Professor of Ecology and Evolutionary Biology, who served as the co-Principal Investigator on many of the intramural grants alongside Director Rachel C. Lee. Though Gowaty’s wider research focuses on reproductive decisions between animals, her personal and academic interests include the study of environmental toxins and the environmental origins of health and disease.

- **Community Building/Partnerships/Connections**

- **Working Group**

In Fall 2016, CSW inaugurated the Chemical Entanglements Working Group, which consists of UCLA faculty, graduate students, and scholars from the wider community and meets quarterly to develop tools and strategies around issues related to gender and exposure. The 2016-2017 meetings included an inaugural meeting on December 5, 2016, where goals and priorities were established, and a meeting on March 20, 2017, where Patrick Allard (Assistant Professor, Environment Health Sciences and Institute for Society and Genetics) and Hilary Godwin (Professor, Environment Health Sciences and Institute for Society and Genetics) delivered short presentations on teaching strategies and initiated conversations about pedagogy.

Working Group members represent a wide range of campus departments in the Social Sciences, Life Sciences, and other divisions of UCLA. For a list of Working Group members, see Appendix 12.

- **Jon Whelan Screening**

CSW aims to provide educational opportunities for UCLA undergraduates through our programs and initiatives. In order to encourage their participation in Chemical Entanglements, we partnered with the Office of Residential Life to screen *Stink!*, a documentary film by Jon Whelan, which examines the ubiquity of toxic flame retardants in consumer products and the necessity of activism and awareness around this issue.

In a sign of support for Chemical Entanglements, Whelan provided the film free of charge. We screened the film in the De Neve Learning Auditorium on April 28, 2017, and welcomed 40 students.

- **Chemical Entanglements Workshop**

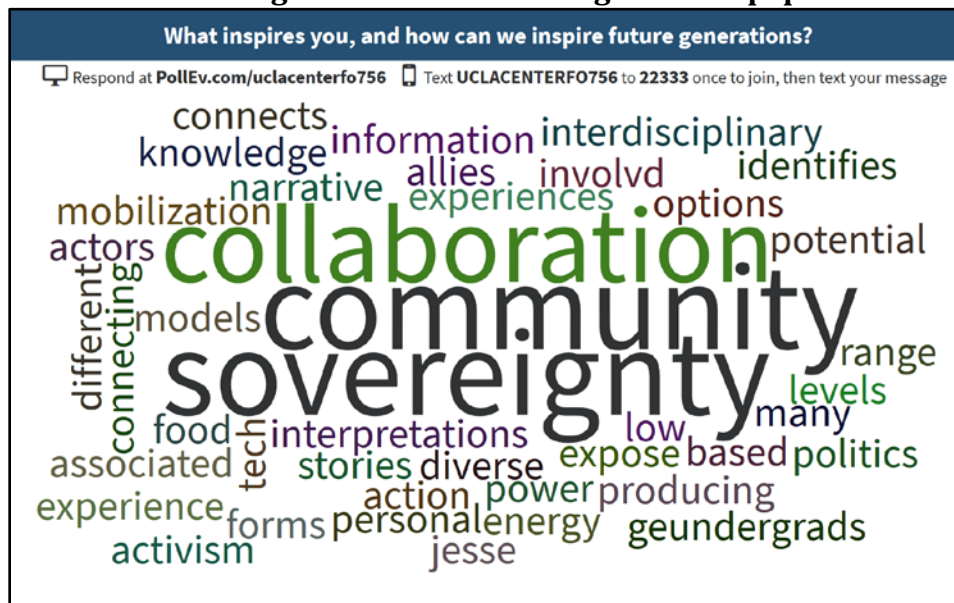
On May 4, 2017, prior to the start of the Chemical Entanglements Symposium, CSW hosted a private workshop attended by the Symposium speakers, Working Group members, and invited community guests. This meeting offered participants from a wide range of fields an opportunity to develop vocabulary and guiding questions that would focus the interdisciplinary conversations at the Symposium. This workshop also provided a venue for speakers and participants to establish connections and relationships that would make the Symposium more fruitful moving forward.

The visualizations included below represent the issues and concepts that workshop participants introduced in response to initial and closing workshop questions. These concepts guided discussion throughout the Symposium.

Visualization generated from initial workshop question



Visualization generated from closing workshop question



- **Chemical Entanglements Dinner**

On May 4, 2017, after the keynote address, CSW hosted a private dinner at Napa Valley Grille in Westwood, where symposium speakers, community activists, faculty, university leadership, independent scholars, and supporters of CSW had the opportunity to share perspectives on the negative impact chemicals have on our everyday lives and the gendered patterns of exposure illnesses. This networking opportunity established academic and community partnerships among the guests so that they may continue important discussions on the next steps for better regulation of chemicals in our everyday products.

- **Connections with Organizations**

Through Chemical Entanglements, CSW developed connections with a number of local organizations and community-based groups who are active on issues related to gender, health, and exposure. Our featured speakers included Jesse Cohen of Canaries, mark! Lopez of East Yard Communities for Environmental Justice, Nourbese Flint of Black Women for Wellness, and Martha Dina Arguello of Physicians for Social Responsibility. In addition, members of various community organizations attended the Symposium. Representatives of the following organizations registered for Chemical Entanglements:

- Asian Americans Advancing Justice – LA
- Association of Black Women Physicians
- Beautycounter, LLC
- Black Women for Wellness
- Brotherhood Crusade
- California Black Women’s Health Project

- California Healthy Nail Salon Collaborative
- California Latinas for Reproductive Justice
- California League of Conservation Voters
- Canaries
- East Los Angeles Women's Center
- East Yard Communities for Environmental Justice
- Environmental Health Network
- FreeRadicals Blog
- Health Outreach Program of the Los Angeles County Office of Education
- LA Best Babies Network
- Physicians for Social Responsibility

CSW looks forward to continuing to build relationships with these organizations and others working on issues related to our mission areas.

Mentorship

- **Travel Grants**

To ensure that the Chemical Entanglements Symposium included scholars and students from diverse disciplines external to UCLA, CSW offered travel grants to provide financial assistance to non-UCLA students and independent scholars who otherwise could not attend the event due to financial constraints. CSW awarded travel grants to eight graduate students from within the UC system, across the country, and as far away as Canada. Their disciplines ranged from anthropology to bioethics to performance studies, enabling the recipients to contribute unique perspectives to a well-rounded and interdisciplinary discussion. Recipients of the Travel Grants are:

- Salvador Chava Contreras, Anthropology, UC Santa Cruz
- Sophie Duncan, Geography, University of British Columbia
- Natalia Duong, Performance Studies, UC Berkeley
- Ingrid Elísabet Feeney, Anthropology, UC Santa Barbara
- Andrea Ford, Anthropology, University of Chicago
- Zachary Levine, Anthropology and Feminist Studies, Duke University
- Sindhu Thirumalaisamy, Visual Arts, UC San Diego
- Alexa Woodward, Bioethics, Columbia University

- **Undergraduate Group**

The Chemical Entanglements Student Group, established in Winter and Spring 2017, works with CSW faculty, staff, and graduate students to raise awareness of how the gendered health outcomes of chemical exposure impact people on our campus. Students involved in the group have the opportunity to conduct original research, participate in awareness campaigns, help shape policy recommendations, and receive mentorship from faculty and staff. The Undergraduate Group provided a learning space to build students' skills in writing, reading, research, and basic film production.

Syllabus/Seminar

Each week, the students were asked to locate, read, summarize, and evaluate articles, reports, and book chapters from a variety of scholarly disciplines that address the topic of gender, chemical exposure, corporate advertising practices, and toxic products. Students met weekly with CSW faculty and staff to share their findings and analysis in a seminar-style discussion. By the end of the course, students submitted blog posts and created short videos presenting their research. Students enrolled in a 99/199 independent study course and received two units of academic credit for their participation.

For a copy of the Spring 2017 syllabus, see Appendix 9.

Students

This year, the undergraduate group was composed of eight students from diverse majors and disciplinary backgrounds. The students contributed to an important transdisciplinary conversation around gender and chemical exposure and created pedagogical material that highlighted complex scientific data in ways that are innovative, engaging, and fun. The 2016-2017 Chemical Entanglements Undergraduate Group members are:

- Vivian Anigbogu, Human Biology and Society, Public Health
- Arielle Bagood, Asian American Studies, Film and Television
- Alexis Elliott, Society and Genetics
- Nataliya Karashchuk, Integrative Biology and Physiology, Film and Television
- Ankita Nair, Society and Genetics
- Alexandra Navarro, Society and Genetics
- Tiffany Uribe, Gender Studies, Global Studies
- Amanda Wilcox, Society and Genetics, Gender Studies

“Day in the Life” Short Video

A subset of the students worked collectively to produce a short video showcasing a typical day in the life of an average college student, with a twist. The student featured went about her daily routine, while names of chemicals pop up on the screen, illustrating the ubiquitous and pervasive presence of chemicals. Creating the video taught students the basics of script writing, storyboarding, filming, and video editing. The video premiered at our Chemical Entanglements Symposium in May 2017 and was also shown at the UCLA Center for Occupational and Environmental Health’s *Toxics in Everyday Life* event on June 9, 2017. Several attendees requested access to the video to screen in their classes. The video is posted on the CSW YouTube Channel.

Blog Posts

Each student conducted research and wrote a short piece on a keyword of their choice related to the gendered health outcomes of chemical exposure.

Topics included fragrance, government regulation, essential oils, “natural” alternatives, beauty products, and public health. These blog posts will appear on the CSW website.

Keyword Video Blogs

These short videos utilize a simpler format and build on their blog posts, in which the students discuss a particular keyword related to gender and chemical exposure, which they previously researched throughout the class. These videos are posted on the CSW YouTube channel.

Future Goals

In 2017-2018, CSW will pursue grant funding in order to undertake survey work that investigates the impact of everyday exposure on the gendered health outcomes and general well-being of members of the UCLA and Los Angeles community. In addition, by drawing on the relationships initiated at the Chemical Entanglements Symposium, we will develop recommendations for safer product choices that would increase campus accessibility. We hope these projects will initiate a new interest in green, feminist approaches to chemistry at UCLA.

Building on the success of the 2016-2017 Chemical Entanglements Working Group and Symposium, we will continue to host Working Group meetings and oversee undergraduate research in the upcoming year with a focus on developing feminist environmental education tools to serve our campus. We will also apply for grant funding to organize a follow-up symposium in two years, in partnership with colleagues at other UCs.

Finally, CSW will further our commitment to accessibility by continuing to pursue our goal of a campus-wide fragrance-free policy and by continuing to serve the campus through education on the issue of fragrance.

IV. CSW EXTENDS REACH ACROSS CAMPUS

A. Dishing: A Lecture Series on Food, Feminism, and the Way We Eat

CSW was proud to introduce our new Food Studies Lecture Series called *Dishing: A Lecture Series on Food, Feminism, and the Way We Eat*. The talks in this series explored how the way we eat is fundamentally tied to the way we think about gender. Long-held stereotypes about food – from the notion that the kitchen is the domain of women, to the idea that eating red meat is masculine – impact the food choices that people make and determine the way families and organizations divide food-related labor. These assumptions about food and gender also shape the social interactions we engage in at dining tables, in markets, in kitchens, at restaurants, on farms, in factories, and anywhere that food is produced or consumed. This series featured three scholars, who shared their critical perspectives on the relationship between food and gender. Going beyond the traditional lecture format, the series also presented interactive opportunities for attendees, such as the incorporation of a “Fighting Hunger Fair” and umami tasting.

✚ Events:

- **Talking Trash: Oral Histories of Food In/Security from the Margins of a Dumpster, Rachel Vaughn**

On October 26, 2016, Rachel Vaughn, Adjunct Assistant Professor in CSW and Gender Studies, delivered a talk titled *Talking Trash: Oral Histories of Food In/Security from the Margins of a Dumpster*, in which she shared her oral history research with scavengers, foragers, and dumpster divers of varying food security levels and socioeconomic backgrounds. She explored how the space of the dumpster and the act of diving work as alternative forms of cultural knowledge about food. The event was held in conjunction with UCLA's Healthy Campus Initiative Food Week and included a "Fighting Hunger Fair" tabling event comprised of UCLA and LA food organizations.

According to Vaughn, her participation benefited her scholarly career by providing professional exposure, helping her publish her material, and creating interdisciplinary teaching opportunities. This event expanded Vaughn's network and resulted in several future projects and opportunities, including: 1) a teaching opportunity with the General Education Cluster course on Biotechnology and Society in 2017-2018; 2) a collaboration with Sarah Tracy on two conference panels, an edited volume on critical eating studies, and a co-authored article; 3) connections to UCLA endocrinologists who will advise Vaughn regarding her new manuscript on soy beans and endocrine disruption; and 4) connections to the new UCLA Food and Social Justice working group members, five of whom were in attendance at the lecture and post-lecture dialogues.

- **Delicious: A History of Monosodium Glutamate and the Fifth Taste Sensation, Umami, Sarah Tracy**

On November 29, 2016, Sarah Tracy, Adjunct Professor in CSW and Institute for Society and Genetics, delivered a talk titled *Delicious: A History of Monosodium Glutamate and the Fifth Taste Sensation, Umami*. Her work uses approaches from feminist science and technology studies to examine the cultural and social history of the way that people eat. Her talk drew upon her current book project, which will explore the gendered, racial, and chemical history of MSG and the concept and flavor known as umami. She also discussed the material and immaterial pleasure, pain, guilt, and regret around eating processed and prepared foods. These questions, and other abiding concerns, are related to broader discussions of the gendered moral economies of food provision and preparation, and the emotional labor that has, historically, been feminized in the U.S. The event incorporated a hands-on element in which attendees experienced various umami tastings.

According to Tracy, her scholarship benefited greatly from participating in a CSW event. She writes: "Being part of such a well-conceived and -communicated lecture series (and broader research unit) is helping me to frame and showcase my work as not only an intervention in food studies and science and technology studies, but as a contribution to interdisciplinary,

feminist scholarship.”

- **Black Milk: Colonial Foodways and Intimate Imperialism, Diana Garvin**
On April 6, 2017, Diana Garvin, Assistant Professor of Italian at the University of Oregon, delivered a talk titled *Black Milk: Colonial Foodways and Intimate Imperialism*. Using original Italian and Ethiopian sources, Garvin examined breastfeeding in the colonial marketplace as a key plank in the social construction of race and racism in the colonies. Specifically, she examined the Italian Fascist regime's propagandistic newsreels and unpublished photographs of Ethiopian markets in Addis Ababa, Harrar, Quorum, and Asmara in relation with postcolonial oral histories and architectural studies of these spaces.

Innovation/Groundbreaking Accomplishments

- **Outreach Strategy and Success**
Dishing: Food, Feminism, and the Way We Eat offered CSW an opportunity to refine our outreach strategy with both campus and community organizations. Through this series, we developed a system for conducting systematic outreach to instructors and providing opportunities for undergraduate and graduate students to benefit from our events.

Talking Trash, Rachel Vaughn

We invited community organizations who work on food security to participate in the "Fighting Hunger Fair," which gave attendees the chance to learn about volunteer, internship, and activist opportunities in the local community, and to learn about the grassroots work being done in Los Angeles on issues related to food and equality. Participating organizations included the UCLA Community Programs Office Food Closet, Food Forward, UCLA Graduate Student Association Sustainable Resource Center, UCLA Food Studies Graduate Certificate, UCLA Food Studies Undergraduate Minor, UCLA Healthy Campus Initiative Eat Well Program, UCLA Resnick Program for Food Law and Policy, UCLA Science + Food Lecture Series, and UCLA Swipe Out Hunger.

Well over 250 guests attended this event, which is partially attributable to our collaboration with instructors of relevant courses who had their students attend the lecture. Courses included the General Education Cluster M71A: Biotechnology and Society and Gender Studies 185: Race, Class, and Gender in Globalized American Foodways.

Delicious, Sarah Tracy

To make this talk on umami, food chemistry, and gender more interactive and experiential, we integrated opportunities for umami tasting, both during and after the talk. Sarah Tracy guided attendees through a tasting of an umami-rich food – Doritos – and we provided a post-talk spread of additional foods rich in umami. The interactive and unique nature of this event resulted in attendance that exceeded our expectations.

Black Milk, Diana Garvin

By inviting individual faculty members from relevant departments (Italian, African Studies, Gender Studies) to attend and bring their classes, we reached a large number of graduate and undergraduate students. We hope to replicate this strategy at events going forward.

For attendance numbers, refer to section X.B.

✚ Deliverables/Publications

• Speaker Publications

The opportunity for Rachel Vaughn to present her work at a CSW event helped her clarify her language and writing goals, reorient the central premise of her manuscript, and apply the topic of biotechnology in work on waste. The following publication was positively impacted by her involvement in a CSW event:

Forthcoming Monograph: *Talking Food, Talking Trash: Oral Histories of Food Precarity from the Margins of a Dumpster* (University of Nebraska Press)

The opportunity for Sarah Tracy to present her in-progress book at a CSW event prompted her to revise the telling of her Big Story of MSG. The following project benefited positively from the CSW event:

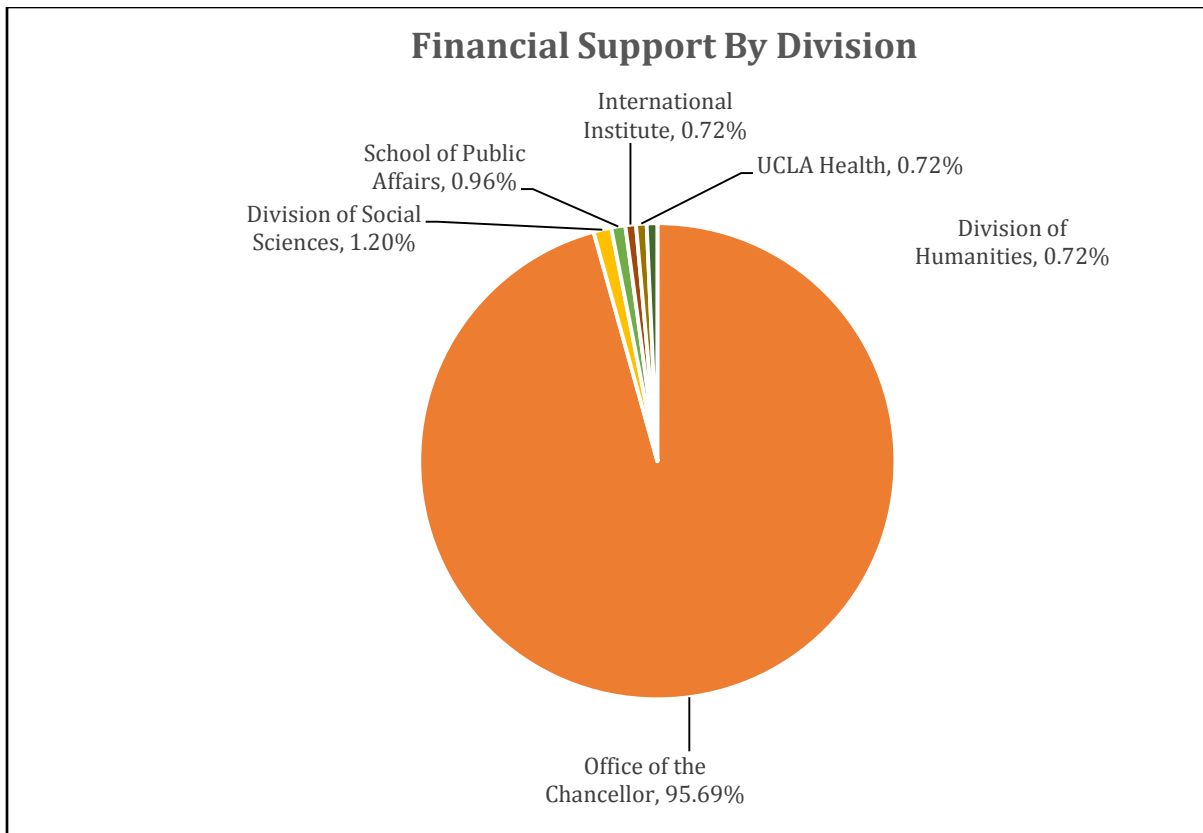
Forthcoming Monograph: *Delicious: A History of Monosodium Glutamate and Umami, the Fifth Taste*

✚ Campus/Internal Connections & Stakeholders:

• Financial Support

The following UCLA entities co-sponsored the Food Studies Lecture Series:

Co-Sponsoring Unit	Division	Fund	Amount
Center for European and Russian Studies	International Institute	69460	\$150
Department of History	Division of Social Sciences	56308	\$250
Department of Italian	Division of Humanities	69460	\$150
Food Studies Graduate Certificate Program	School of Public Affairs	20246	\$200
Healthy Campus Initiative	Office of the Chancellor	55484	\$20,000
Iris Cantor - UCLA Women's Health Center	UCLA Health	55197	\$150
		Total	\$20,900.00



Community Building/Partnerships/Connections

- CSW partnered with the UCLA Healthy Campus Initiative (HCI), an organization committed to making UCLA the healthiest campus in America by exploring ways they can make campus life safer, cleaner, and healthier. Wendy Slusser, Associate Vice Provost for HCI, provided \$20,000 to CSW to sponsor the Food Studies Lecture Series and provide research expenses for Assistant Adjunct Professors Sarah Tracy and Rachel Vaughn.

Mentorship

- **Graduate Student Camille Frazier – Respondent for Sarah Tracy**
Camille Frazier, a doctoral student studying sociocultural anthropology at UCLA, led the Q&A session following Sarah Tracy's talk, *Delicious: A History of Monosodium Glutamate and the Fifth Taste Sensation, Umami*. Frazier's own research investigates sustainable agriculture initiatives in Bangalore, India. Frazier's and Tracy's research intersect around questions of food purity and adulteration. Due to this partnership, Tracy invited Frazier to give a guest lecture on foodways in Bangalore in the undergraduate class Society and Genetics 180: Food, Power, Money, Science.

Future Goals

- **Edited Volume, Workshop, and Public Talk**
Sarah Tracy and Rachel Vaughn will jointly oversee and contribute to the creation of an edited volume, *(Re)Value in Critical Eating Studies: On Discard*,

Waste, and Metabolism. Combining turns in Gender, Food, Critical Eating and Discard Studies, and inspired by their colleagues working across the UC system in what UCLA Sociologist Hannah Landecker coined 'Critical Chemical Humanities,' the edited volume invites exploration of the points of connection, exposure, and transformation through which edible matter is engineered, transformed, and eliminated – in the laboratory, on the palate, in the bloodstream, and beyond. Confirmed contributors are Kyla Wazana Tompkins (Pomona College) and Hannah Landecker (UCLA). Proposed participants include Anna Tsing (UC Santa Cruz); Ron Finley on guerilla gardening in South Central LA; Julie Guthman (UC Santa Cruz); Food Justice activist Ladonna Redmond; Heather Paxson (Massachusetts Institute of Technology); Sunrise Project Kansas activist-growers, composters, and educators; Max Liboiron (Memorial University); artisanal food microbiologist and fermentor Minh Tsai of Hodo Soy; and representatives of South Central Farmers; and the LA Food Forward gleaning project.

As part of the production of the edited volume, Tracy and Vaughn will host an invited workshop and public talk, tentatively titled *Edible Feminisms: On Discard, Waste, and Metabolism*. Tracy and Vaughn received a 2017-2018 UCLA Luskin Endowment for Thought Leadership in the amount of \$29,200 to support the workshop and talk.

B. Feminism + the Senses: Sense Data and Sensitivity in an Age of Precarity

Having now completed its second year, *Feminism and the Senses: Sense Data and Sensitivity in an Age of Precarity* is a lecture series that addresses how social movements around gender, sexuality, and race have a crucial relationship to sense data, sentimentality, and sensitivity – as in the accusation that women who speak out against injustices are just “too sensitive.” In our current globalizing world of precarity and speculative finance, news reports tune-in their listeners to the sensitivity of financial markets to interest rate changes, habituating those in the global North to the sensitivity of impersonal entities such as financial markets. At the same time, the lag-time between technological inventions and their unsettling effects on people’s health and social well-being mean that only retrospectively do we realize the moral, social, and ecological costs consequent upon our lack of sensitivity to future risks, or to those populations predominantly bearing risk or whose injuries are discounted as politically negligible.

This project opens up for collective exploration the question of which sensory registers have been favored by our scholarly disciplines where they intersect with feminist and queer activism. At the same time, this series aims to catalyze reflection on the “sensitizing concepts” that have historically been of value to feminist and queer scholarship and those prospective concepts arising in other social justice movements that have yet to become sensitizing to feminism.

🚩 Event: Testing Tampons: Toxic Shock Syndrome, Feminist Advocates, and Absorbency Standards, Sharra Vostral

On February 23, 2017, Sharra Vostral, Associate Professor of History at Purdue University, delivered a talk titled *Testing Tampons: Toxic Shock Syndrome, Feminist*

Advocates, and Absorbency Standards. Vostral is the author of *Under Wraps: A History of Menstrual Hygiene Technology*, which examines the social and technological history of sanitary napkins and tampons, and the effects of technology upon women’s experiences of menstruation. Her *Feminism + the Senses* talk drew on her newest research project, and examined the establishment of the Tampon Task Force, the development of the contested "syngina" synthetic vagina lab apparatus to test tampon absorbency, and the regulation of female-specific tampon technologies. The legacy of these efforts is the standardization of absorbency ratings and product labeling, and is evidence of the importance of feminist health activists' involvement within policy negotiations.

According to Vostral, participation in a CSW event benefited her scholarly career by allowing her to reconnect with colleagues and meet members of the *Feminist Majority Foundation*, who will feature and promote her book when it is published. The questions from event attendees brought up issues that she intends to take up in her book revisions.

 **Deliverables/Publications**

- **Publications from Speakers**

Sharra Vostral’s current research explores the 1980 health crisis of Toxic Shock Syndrome and its relationship to tampon technologies. The opportunity for Vostral to present her work at a CSW event assisted her with establishing the general scope of the publications below:

"Medicine and Society: Toxic syndrome, tampons and laboratory standard-setting." *Canadian Medical Association Journal*. May 23, 2017 (article and podcast)

Forthcoming: Article in *Technoscience*, 2017; Book under contract with NYU Press, Summer 2018.

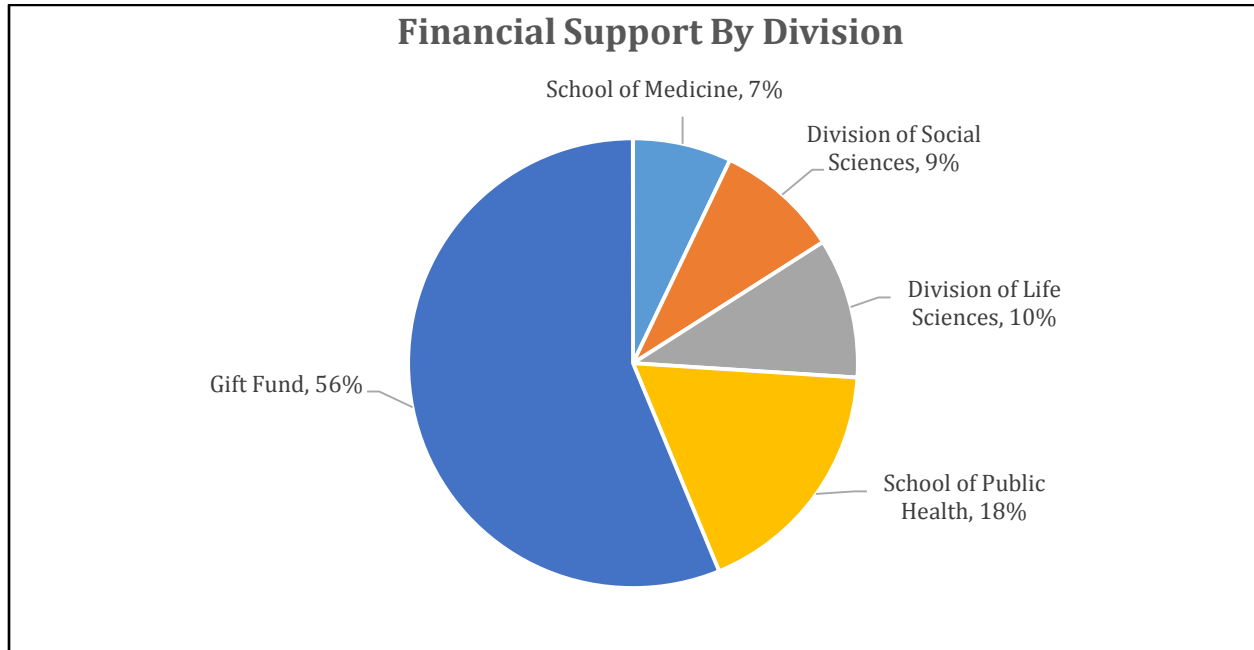
 **Campus/Internal Connections & Stakeholders:**

- **Financial Support**

The following UCLA campus entities co-sponsored Sharra Vostral's talk, *Testing Tampons: Toxic Shock Syndrome, Feminist Advocates, and Absorbency Standards*, part of CSW's *Feminism + the Senses* lecture series:

Co-Sponsoring Unit	Division	Fund	Amount
Bixby Center on Population and Reproductive Health	School of Public Health	36178	\$500
Center for Social Medicine and the Humanities	School of Medicine	56684	\$200
Department of History	Division of Social Sciences	56308	\$250
Estrin Family Lecture Series Fund	CSW Gift Fund	56579	\$1,586.36

Co-Sponsoring Unit	Division	Fund	Amount
Institute for Society and Genetics	Division of Life Sciences	19900	\$300
Total			\$2,836.36



Future Goals

CSW is organizing several events for the Feminism + the Senses Lecture Series in 2017-2018.

- Hookup Culture, featuring Lisa Wade**
 On October 24, 2017, Occidental College Professor of Sociology Lisa Wade will join us for a talk and conversation about the culture of hookups on college campuses. Joining Wade will be UCLA faculty member Victoria Marks and student Emma Gallagher, who recently collaborated on a documentary film on the impact of hookup culture at UCLA. Wade’s work reveals the complex emotional entanglements that campus hookup cultures provoke, the way they shape students’ sense of self, and the still-pervasive nature of the ideas of morality, purity, and freedom that continue to shape sexual expression.
- Nonny de la Peña**
 On November 16, 2017, we will welcome Nonny de la Peña to UCLA. De la Peña is a journalist who works in a unique medium: virtual reality. As founder and CEO of Emblematic Group, she partners with social justice organizations, news organizations, and other groups to produce virtual reality productions that are specifically geared towards social justice. De la Peña’s work immerses viewers into a scene with the goal of engendering empathy and connection. Her recent project for Planned Parenthood, for

instance, places viewers in the position of a woman navigating the gauntlet of anti-choice protestors as she attempts to visit a clinic to receive care. Another project, created in collaboration with the Human Rights Campaign, places viewers inside the home of a young man as he comes out to – and is violently rejected by – his family. These projects engage the senses in order to further equality. We look forward to hosting a talk by de la Peña and offering opportunities for attendees to experience her virtual reality work.

- **Sara Ahmed**

On February 13, 2017, we will welcome feminist theorist Sara Ahmed, who holds a PhD from the Centre for Critical and Cultural Theory at Cardiff University and was the inaugural director of the Center for Feminist Research at Goldsmiths University. Ahmed’s books include *Queer Phenomenology: Orientations, Objects, Others*; *On Being Included: Racism and Diversity in Institutional Life*; and *Living a Feminist Life*. She is noted for her activism on campus equity issues and critique of how institutions use the notion that women, people of color, and LGBT people are “too sensitive” or “willful” as rationale for ignoring complaints of harassment and inequity. We are thrilled that she will deliver a public talk and host a graduate seminar.

C. Thinking Gender 2018, Imagining Reparations

✚ **Event: 27th Annual Thinking Gender Graduate Student Research Conference**
2017 marked the 27th year of CSW’s Thinking Gender Graduate Student Research Conference, an annual event that showcases the best research by emerging scholars of gender and sexuality. The 2017 conference took place on February 9-10, and focused on the theme “Imagining Reparations.” Each year, the Thinking Gender Conference is coordinated by a UCLA graduate student. Our 2017 Thinking Gender Coordinator was Winter Rae Schneider, a PhD Candidate in the Department of History.

For Thinking Gender statistics, see Appendix 3.

✚ **Innovation/Groundbreaking Accomplishments**

Thinking Gender 2017 featured some elements that have been consistent parts of the conference throughout the years: panel sessions, featuring graduate student presenters; distinguished UCLA faculty moderators and respondents, who provided presenters with a unique opportunity to receive expert feedback on their work; and networking opportunities, including gratis meals and receptions.

This year, Winter Rae Schneider elected to introduce new elements to the conference format. In the spirit of the conference theme, “Imagining Reparations,” these additional sessions, which included a plenary session, multimedia salon, and plenary workshop, invited participants to envision new, intersectional ways of working towards reparative justice.

- Plenary Session, Omise’eke Natasha Tinsley**
 For the opening session of the conference on February 9, 2017, CSW hosted Omise’eke Natasha Tinsley, Professor of African and African Diaspora Studies at University of Texas at Austin, who gave a talk titled *For the Texas Bama Femme: a Black Fem(me)inist Reading of Beyoncé’s “Sorry,”* which examined the politics of Beyoncé’s performances of gender and race. Shana Redmond, UCLA Associate Professor of Musicology, served as respondent.
- Multimedia Salon**
 The Multimedia Salon was a first for Thinking Gender. The Salon took place on February 9, 2017, and incorporated film screenings, performances, visual art, and poster presentations by graduate and undergraduate students. Sean Metzger, UCLA Associate Professor of Theater, Film, and Television, was the emcee for this event, and members of the UCLA Social Justice Advocates, a UCLA group that teaches and engages peers about issues of diversity and social justice, assisted as moderators.
- Plenary Workshop, Nalo Hopkinson**
 Departing from the traditional lecture format, the second conference plenary, which took place on February 10, 2017, was an interactive workshop led by noted novelist and UC Riverside Professor of Creative Writing Nalo Hopkinson. The workshop, *Re-Writing the World*, led participants through the process of creating their own feminist science fiction stories.

Deliverables/Publications

- Blog Posts**
 CSW published a number of blog posts to promote Thinking Gender 2017. These included posts showcasing the work of the Thinking Gender plenary speaker (Omise’ke Natasha Tinsley), plenary workshop facilitator (Nalo Hopkinson), and the innovative approach incorporated at the multimedia salon. These blog posts are listed in Appendix 7.

Campus/Internal Connections & Stakeholders:

In addition to new sessions developed for the conference, the Conference Coordinator established relationships with other campus organizations in order to realize two additional special sessions that both extended the conference theme in innovative ways and aided CSW in building strong campus partnerships.

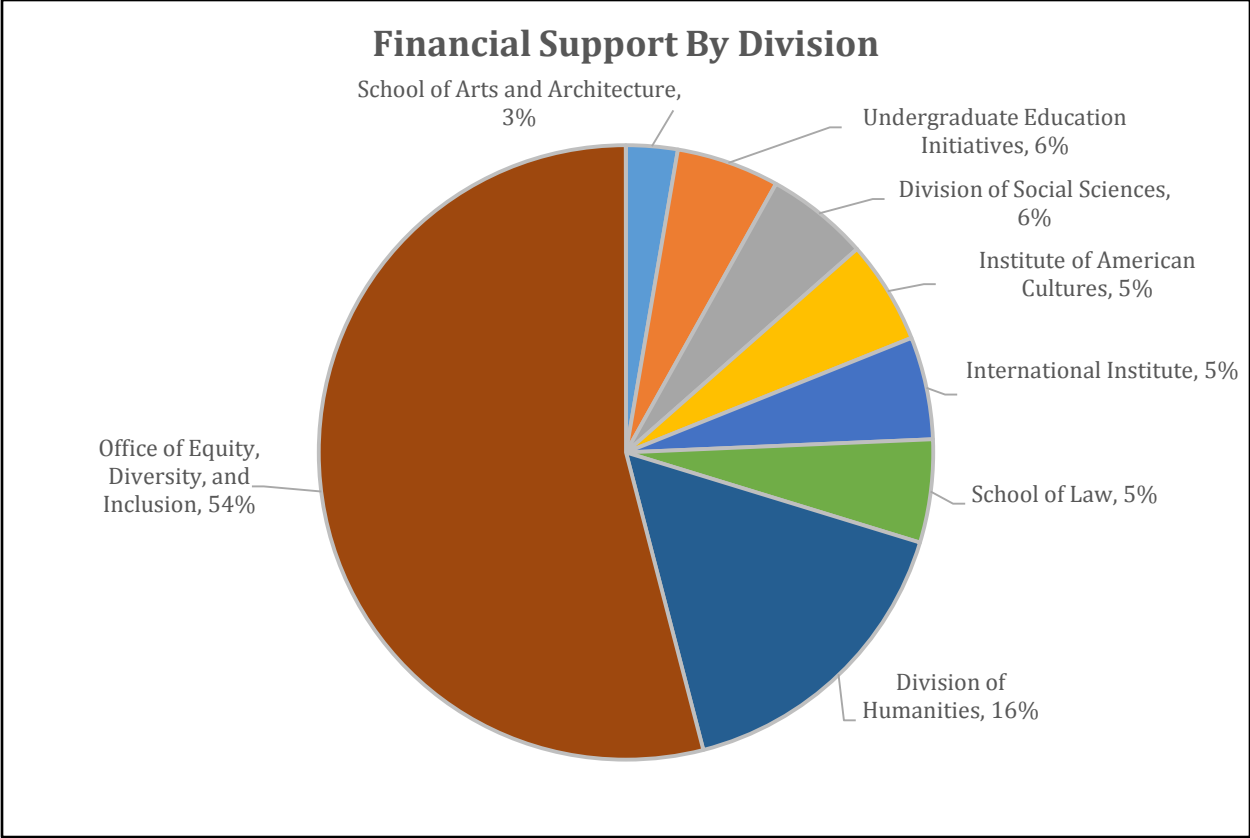
- Session with the Undercommons**
 On February 9, 2017, the Undercommons, a graduate student activist collective, led a session that drew on the spirit of the plenary workshop and conference theme by inviting participants to imagine and create their own “Freedom Manifestos.”
- Film Screening, Bunche Center for African American Studies**
 On February 9, 2017, the UCLA Bunche Center for African American Studies

organized a screening of *The Revival: Women and the Word* in conjunction with the conference.

- **Financial Support**

The following UCLA campus entities co-sponsored Thinking Gender 2017:

Co-Sponsoring Unit	Division	Fund	Amount
Critical Race Studies Program	School of Law	20225	\$500
Department of African American Studies	Division of Social Sciences	69460	\$500
Department of Comparative Literature	Division of Humanities	69460	\$200
Department of English	Division of Humanities	55894	\$300
Department of World Arts and Cultures/Dance	School of Arts and Architecture	19900	\$250
Division of Humanities	Division of Humanities	19900	\$1,000
Disability Studies Program	Undergraduate Education Initiatives	19935	\$500
Institute of American Cultures	Institute of American Cultures	19933	\$500
Program on Caribbean Studies (Latin American Institute)	International Institute	52494	\$500
Office of Equity, Diversity, and Inclusion	Office of Equity, Diversity, and Inclusion	19900	\$5,000
LGBT Campus Resource Center	UCLA Student Affairs	Buttons	
Ralph J. Bunche Center for African American Studies	Institute of American Cultures	Film Screening	
		Total	\$9,250



Future Goals

We are pleased to welcome Drew Westmoreland, PhD Candidate in Epidemiology, as the 2018 Thinking Gender Coordinator, who will coordinate a conference around the topic of gender and health. We are excited to implement Westmoreland’s ideas on how to adapt the conference to better serve the needs of graduate students and better engage graduate students in the health and science fields.

V. CSW ADVANCES RESEARCH

A. Research Excellence Awards for Associate Professors

In conjunction with the Institute of American Cultures (IAC), CSW established the Research Excellence Award for Associate Professors, which consists of a monograph manuscript (or equivalent) workshop organized by CSW-IAC to promote continuing excellence in scholarship by UCLA professors at the associate level addressing questions important to the fields of critical race and postcolonial studies and/or gender, sexuality, and ethnic studies. Recipients of the award are nominated by a fellow faculty member (inside or outside of UCLA), who will co-organize the workshop. Each workshop will feature a distinguished outside reader from the awardee’s field, who will provide detailed feedback, and a select group of local colleagues and intellectual interlocutors who will also have had an opportunity to read the manuscript. The goal of the workshop is to offer awardees an extended and detailed discussion of their manuscript and a pragmatic plan of action for revisions.

In 2016-2017, the inaugural pilot workshop took place on May 26, 2017, featuring Associate Professor of Chicano/a Studies Maylei Blackwell's manuscript tentatively entitled *Scales of Resistance: The Practice of Indigenous Autonomy in the Age of Neoliberalism*. The event was organized by CSW and funded by IAC and the Chicano Studies Research Center. Blackwell's manuscript mobilizes decades of ethnographic research with Indigenous women's organizations across Latin America and the US to explore how these organizations challenge neoliberal policies at the local, regional, and international levels. Featuring Jose Antonio Lucero, Chair of Latin American and Caribbean Studies at the Jackson School of International Studies at the University of Washington, as the distinguished outside reader, and gathering nine LA-area scholars of Latin American, Latino, and social movement studies, the workshop generated conversation about Blackwell's project at the most theoretically sophisticated level and provided concrete suggestions for revision, including an 11-page written response from Lucero. Blackwell plans to use the summer to incorporate these revisions in time for a fall submission of her manuscript to her press.

For 2017-2018, IAC and CSW originally planned to fund two workshops via an application process. However, after receiving seven impressive and deserving applications, CSWAC Chair and Selection Committee Chair Grace Hong raised the funds for five additional workshops, three from the Division of Social Sciences and two from the Division of Humanities. The seven recipients are:

- Jessica Cattelino, Anthropology (funded by Social Sciences)
Unsettling Nature: An Everglades Ethnography
- Mishuana Goeman, Gender Studies (funded by Social Sciences)
The New World (2005): The Spectacle of Originary Moments
- Namhee Lee, Asian Languages & Cultures (funded by Humanities)
Afterlives of the 1980s: The Culture Wars and the Triumphal Discourse in South Korea
- Beth Marchant, Gender Studies (funded by Social Sciences)
Consuming Blackness in Brazil: Memories of Slavery and the Emergence of Neoliberal Repression
- Thu-huong Nguyen-vo, Asian Languages & Cultures (funded by Humanities)
States of Disturbance: Responses to the Economics and Politics of Death
- Shana Redmond, Musicology
Everything Man: The Form and Function of Paul Robeson
- Shannon Speed, Gender Studies
States of Violence: Indigenous Women Migrants in the Era of Neoliberal Multicriminalism

B. Faculty Research Grants

Every year, CSW offers grants to UCLA faculty for research development, new project development that may lead to external funding opportunities through CSW, and project completion that could be considered for CSW publications (policy briefs, research reports).

In 2016-2017, three faculty recipients made significant strides on their research

projects with the use of these grants:

Jessica Gipson

Jessica Gipson, Associate Professor of Community Health Sciences, received the Faculty Seed Research Grant for her project, *Examining Health and Well-Being among Nomadic Tibetan Women in Rural China*. Gipson provided the following statement about her progress:

Thanks to the Center for the Study of Women grant and contributions from other sources, a team of us from the UCLA School of Public Health (May Wang, Corrina Moucheraud, Tabashir Sadegh-Nobari, Jessica Gipson) traveled to the Tso-ngon Tibetan Medical College (TTMC) in Siling, Tibet (Xining, China) in September 2016. This trip followed a longstanding collaboration with TTMC to measure and address Tibetan women's health issues in rural, Tibetan prefectures in western China. We worked with our collaborators to: (1) develop and refine a health survey to be administered to a Tibetan nomadic population during a health fair, (2) refine IRB documents and secure IRB approval, (3) train interviewers in survey administration and anthropometric measurements, (4) train interviewers in data entry and data cleaning. Following some unanticipated restrictions on our travel (as foreigners) to rural Tibetan prefectures, we were prevented from accompanying our colleagues during data collection. However, our colleagues were able to successfully administer the health fair and survey in October 2016. They provided consultation and treatment to 1,090 people (including 301 women), conducted anthropometric measurements on 325 women aged 18 to 55 years old, and surveyed 306 women. We are currently analyzing the data, with the goal of at least three manuscripts submitted for peer-reviewed publications based on the reproductive, maternal, and nutrition health data we collected. Data will also be used by our colleagues to identify the most pressing health issues and to develop health interventions among this hard-to-reach, nomadic population.

Kristy Guevara-Flanagan

Kristy Guevara-Flanagan, Associate Professor of Theater, Film, and Television, received the Junior Faculty Research Grant for the research and development of a short documentary titled *The Birth Control Handbook*. The film explores a little-known moment in time that marked the birth of a student-fueled reproductive health advocacy project: a self-published zine with accurate and practical information about sex, birth control, and abortion that was circulated to colleges throughout Canada and the United States. The students who created the first edition of the handbook knew relatively little about what they were getting into but were possessed of a passion that accurate and practical information about sex was a moral imperative of their time. Though few people know of it today, *The Birth Control Handbook* became a blueprint for the more famous and influential *Our Bodies Ourselves*.

Using the grant, Guevara-Flanagan has made significant headway on the research for her film. She has conducted extensive phone interviews with two primary subjects and has tracked down key archival materials and original documents. She has begun collaborating with an animator, and together they have developed strategies for visual approaches and for incorporating archival source materials. In the future, she plans to

continue researching and finding more participants and archival materials. She also will be editing a short trailer with the interviews she has already conducted and the materials she has already found, which will be used to apply for additional funding.

Saloni Mathur

Saloni Mathur, Professor of Art History, received the Faculty Research Completion Grant for her project, *Reading Geeta Kapur: Art Criticism in India*. Mathur provided the following statement about her research:

I received a grant from CSW in 2016-2017 to support a subvention for approximately 85 color images for my forthcoming manuscript, "A Fragile Inheritance: Radical Stakes in Contemporary Indian Art." The book, under advance contract with Duke University Press, conceptualizes the seminal contribution to contemporary Indian art made by the feminist art critic, Geeta Kapur and her spouse, Vivan Sundaram, one of the most important artists working in the subcontinent today. The number and quality of images is crucial for a book committed to visual analysis and art historical interpretation: the total estimated cost of the subvention is \$9000, and I have sought other sources of support for the full amount (from the Dean of Humanities and the College Art Association). I am currently submitting the final manuscript to the press for distribution to the readers over the summer. I anticipate the book will enter production in Fall 2017, so I requested an extension of the grant until the end of the calendar year when the expense for color images will be determined (December 2017). I am grateful for the support offered by CSW, which will help me raise the overall quality of scholarship.

My monograph, "A Fragile Inheritance," is the first book-length examination of two seminal figures in contemporary Indian art: Vivan Sundaram, the veteran Delhi-based artist, and Geeta Kapur, the pre-eminent theorist, critic, and curator, and most significant interlocutor of the post-1968 avant-garde generation to which Sundaram belongs. It promises to advance the conceptual and theoretical paradigms of the emergent field of global contemporary art.

CSW awarded 2017-2018 Faculty Research Grants to five faculty recipients:

- Michelle Carriger, Theater
Modes of ReDress: Fashion Controversy, Embodiment, and Performance
- Michelle Caswell, Information Studies
The Affective Impact of an LGBTQ Community Archive
- Gina Kim, Film, Television, and Digital Media
Bloodless: A VR Documentary Film
- Aliza Luft, Sociology
Shifting Stances: 'How French Bishops Defected from Vichy to Save Jews during the Holocaust'
- Rachel Vaughn, CSW and Gender Studies
Divieto dare da Mangiare: Disposability, Anti-Migrant Angst & Policing the Edible in Italy

VI. RISING TO THE CHALLENGE

A. UCLA Sustainable Los Angeles Grand Challenge Grant: Gender and Everyday Water Use in Los Angeles Households

The “Gender and Everyday Water Use in Los Angeles Households” study was awarded a two-year UCLA Sustainable Los Angeles Grand Challenge Grant in February 2016. This groundbreaking study investigates the important but understudied role of gender – as it intersects with race and class – in residential water use in LA. Many much-needed LA water conservation efforts take place within households, where research has shown that divisions of labor and decision-making often are gendered. This research incorporates mixed methods, with emphasis on ethnography, to identify patterns in water perceptions and practices that are vital to efforts at change. The primary research question of this study is: Is household water use gendered in LA and, if so, how? Secondary questions include: To what extent and how are gendered water use and valuation diversified by class and race? How do households make day-to-day decisions about water conservation? How are parents guiding the current generation of “drought children” to think about and use water? Do accepted methods for targeting reduction in household water use produce uneven or unjust effects for different groups?

Over the last year, CSW Associate Director and Principal Investigator Jessica Cattelino has worked with a team of graduate students – and, over the summer, undergraduate researchers – to complete a review of the scholarly literature, design the research methods and plan, select target neighborhoods (Koreatown, MacArthur Park, Inglewood, and Beverly Hills), and complete the UCLA approval process for research with human subjects.

Finally, in Summer 2017, the fieldwork begins! Research teams are recruiting participants and visiting their homes for a combination of interviews, observations, and water use assessments that incorporate water diaries. Findings are expected to yield recommendations for reductions in residential water use as well as scholarly articles.

Future Goals

- Completion of field research
- Data analysis
- Meetings with relevant officials
- Deciding whether to complete the project or apply for additional funding to expand it
- Preparation of a policy brief
- Planning and initiating the writing of scholarly articles based on research findings

VII. CSW AT THE CENTER

A. Science Out of Feminism Interviews

Since 2015, CSW has partnered with *Catalyst: Feminism, Theory, Technoscience*, a scholarly journal most recently based at UC San Diego and transitioning to the

University of Toronto. Given *Catalyst's* focus on feminist approaches to science and technology, this partnership contributes to our mission areas of furthering research on women, gender, and sexuality. Currently, *Catalyst* is the only existing journal in feminist science and technology studies, and our collaboration places CSW at the forefront of a growing field.

In 2016-2017, CSW worked with *Catalyst* on a project called "Science Out Of Feminism." For this project, we conducted interviews with research scientists and asked them how feminism and/or an interest in issues of gender equality or social justice inform their scientific practice. While many scientists to date have spoken on how an interest in equality frames their work as mentors and teachers, we asked a different set of questions: namely, we wanted to determine whether researchers engaged in a feminist approach to science itself, and whether feminism moved scientists to ask different kinds of research questions than may have conventionally been pursued in their fields.

CSW staff and researchers conducted 30-60 minute interviews with five scientists:

- Patrick Allard, Institute for Society and Genetics, UCLA
- Hilary Godwin, Environmental Health Sciences, UCLA
- Root Gorelick, Biology, Carleton University
- Tracy Johnson, Molecular Biology, UCLA
- Ana Soto, Integrative Physiology and Pathobiology, Tufts University

These interviews will be published in the forthcoming volume of *Catalyst*.

B. Op-Ed Project

On June 11, 2017, CSW partnered with the organizers of the Op-Ed Project to host their "Re-Writing the World" workshop. The Op-Ed Project is a non-profit organization that offers training sessions for women and other persons under-represented in the news media on how to write and publish opinion pieces and articles. 17 participants, including CSW Director Rachel Lee, attended the workshop. Lee intends to use this training to publish opinion pieces informed by CSW research.

We look forward to pursuing future partnerships with the Op-Ed Project and enabling more members of the UCLA community to benefit from these workshops. The next workshop will be held at UCLA on September 17, 2017, and Adjunct Assistant Professor Rachel Vaughn will attend.

VIII. CELEBRATING SUCCESS AND CONNECTING WITH THE COMMUNITY

A. Awards Luncheon – *Rise Up: Feminism in the Age of Trump*

On May 31, 2017, CSW held its annual Awards Luncheon in recognition of the research and accomplishments of CSW's undergraduate and graduate award recipients. CSW awards were presented by Director Rachel Lee, Associate Director Jessica Cattelino, and dedicated benefactors Virginia Coiner Classick and Myrna Hant. Attendees included faculty, students, staff, community members, and friends of CSW.

For the first time, the Awards Luncheon featured a keynote address and was open to guests from the community. Katherine Spillar, Executive Director of the *Feminist Majority Foundation* and Executive Editor of *Ms. Magazine*, delivered the address entitled *Rise Up! Feminism in the Age of Trump*, where she shared lessons and strategies from the field to inform and inspire the community in the current political climate. CSW bestowed Spillar with the inaugural CSW Leaders Award for her commitment, leadership, and contributions to the feminist community.

Guests included CSW award recipients, friends and family of award recipients, CSW donors, UCLA faculty and students, and CSW staff, as well as community members who paid a nominal fee to attend. Guests received lunch and were entered into a raffle for copies of books, some signed, from CSW speakers over the past year. The event was a success with several attendees noting how inspirational nature of the keynote address and award presentations.

For a complete list of award recipients, see Appendix 14. For a list of award committee selection members, see Appendix 15.

B. Community Engagement

CSW continues to build partnerships with members of the community in a variety of ways. Through our research projects, particularly Chemical Entanglements, we established connections and collaborations with community leaders and organizations, such as Black Women for Wellness and the Healthy Nail Salon. Through our events and awards, such as the Awards Luncheon and Chemical Entanglements private dinner, we continued to engage with the friends and donors of CSW by forging personal connections that will advance CSW’s mission and goals. Throughout the year, CSW leadership and staff organized lunch meetings with current and interested friends of CSW to discuss the potential, direction, and growth of CSW. These relationships will expand CSW’s role not only within UCLA but throughout the wider. Our future priorities will focus on developing and enhancing our relationships with members of the community and friends of CSW in order to raise long-term funding to sustain CSW’s research impact and event programming.

For a breakdown of the stewardship of CSW donor funds, refer to section X.A.

IX. THE PEOPLE OF CSW

A. CSW Faculty and Staff

Staff Member	Position	Primary Assignment
Rachel C. Lee	Director	Research, Administration
Jessica Cattelino	Associate Director	Research, Administration
Grace Hong	CSW Advisory Committee Chair	CSWAC Administration

Staff Member	Position	Primary Assignment
Sarah Tracy	Adjunct Assistant Professor	Research, Teaching
Rachel Vaughn	Adjunct Assistant Professor	Research, Teaching
Kristina Magpayo Nyden	Management Services Officer	Operations, Administration, Personnel and Payroll
Alexandra Apolloni	Program Coordinator	Event Programming, Outreach, Publications
Mayra Perez (July-October 2016)		
Aileen Tu (January-February 2017)		
Melissa Jamero (As of February 2017)	Administrative Specialist	Purchasing, Financial
Winter Rae Schneider	2017 Thinking Gender Coordinator	Thinking Gender Conference
Gracen Brilmyer Rachel Connolly Jana Gowan	Graduate Student Researchers	CSW Research Support
Gregory Toy Sharon Tran	Graduate Student Researchers	Director Research Support
Virdiana Auger-Velez Jennifer Halliday Dalila Ozier Gregory Toy	Graduate Student Researchers	Grand Challenge Grant Support
Arielle Bagood Grace Diaz Yesenia Rodriguez Tiffany Uribe Anne Villegas Haley Williams	Undergraduate Student Workers	General Office Support

B. Adjunct Assistant Professors

For the first time in the Center's history, CSW recruited two Adjunct Assistant Professors – Sarah Tracy and Rachel Vaughn – to conduct research in the fields of gender and/or sexuality studies for CSW and to teach one course in the either the Department of Gender Studies or Institute for Society and Genetics. Tracy and Vaughn actively engaged with the academic community by teaching courses, interacting with community partners, and publishing. Below are summaries of their accomplishments and future goals in their own words.

Sarah Tracy

As an incoming Assistant Adjunct Professor with the Center for the Study of Women in

2016-2017, highlights of my academic year included the publication of two peer-reviewed papers and acceptance of another paper; presentations at one international and two domestic conferences; and sharing my work in November 2016 as part of CSW's Dishing: A Lecture Series on Food, Feminism, and the Way We Eat.

I was also pleased to workshop my paper, "Taste No.5: Imperial Japan, Protein Chemistry & Race-making with Monosodium Glutamate (MSG)" in May 2017 as part of UCLA's History of Science, Technology, and Medicine's Colloquium Series, and to participate as a contributing historian in Paloma Powers' artist showcase and tasting of the work of Sean Raspet, "Flavors of the Future," at NonSalon at Neuhouse Hollywood in September 2016.

I have two additional papers slated for submission in summer 2017, and the remainder of the calendar year will be focused on finding a publication home for my book project. I will also be revisiting the incredible experience of teaching an upper-division food, science, and technology, and sensory studies course called SOC GEN 180: "Food, Power, Money, Science" out of the Institute for Society and Genetics, offered in Spring 2017 and Fall 2017.

- Publications
 - "Delicious Molecules: Big Food Science, Umami, and the Chemosenses." *The Senses and Society*. Special Issue, "Accounting for Taste: Technologies for Capturing Food-Sensory Experience," 2018
 - "Debating Data Science: A Roundtable." Co-authored with Brian Beaton, Amelia Acker, Lauren Di Monte, Shivrang Setlur, and Tonia Sutherland. *Radical History Review* 127: 133-148, 2017.
 - "Developing Constipation: Dietary Fibre, Western Disease, and Industrial Carbohydrates." Co-authored with Sebastián Gil-Riaño. *Global Food History* 2:2: 179-209, 2016.
- Works in Progress
 - Gastromasochism: Reflections on Breakdown, Flavor, and Harm." Article for the Tracy & Vaughn edited volume *Edible Feminisms: On Discard, Waste, and Metabolism*. In progress, 2017-2018.
 - The Gentrification of MSG: Foodies, Science & Cosmopolitanism." Article for submission to *Gastronomica*, manuscript anticipated August 2017.
 - "Taste No.5: Imperial Japan, Protein Chemistry & Race-making with Monosodium Glutamate (MSG)." Article for submission to *EAST(S)*, manuscript anticipated July 2017.
 - *Delicious: A History of Monosodium Glutamate and Umami, the Fifth Taste*. Manuscript in progress, 2017. Considering submission to New York University's Biopolitics Series or University of California Press's Food & Culture Series.

 **Rachel Vaughn**

I completed and sent for review three new articles, under consideration in journals

representing the fields of American, Food, and Gender Studies. I also continue towards completion of my manuscript under contract. I began work on a 4th article, to go under review Fall 2017. In May 2017, I was awarded a CSW Faculty Research Grant to gather new interviews in Italy for a 5th article.

In November 2016, I presented in Montreal for the National Women's Studies Association [and] gave a public lecture [as part of CSW's Food Studies Lecture series]. In February 2017, I gave an invited lecture in Dr. Christy Spackman's "Wastescapes" course at Claremont College. Also, I moderated a panel for CSW's Thinking Gender Conference, "Projecting Climate, Citizenship and Sovereignty." In June 2017, I presented at the Association for Study of Food and Society Conference at Occidental College. In November 2017, I present in Chicago at the American Studies Association conference. Work presented in November 2016 and June 2017 reflects a co-edited volume and workshop I am co-producing alongside Dr. Sarah Tracy.

In September 2016, I taught a course of my design for "Gender Studies: Race, Class and Gender in Globalized American Foodways." Students ambitiously conducted interviews with someone they felt had community food impact as primary source catalyst for final projects. Projects reflected a rich narrative history underscoring the diversity of students attracted to UCLA Gender and Food Studies coursework, and translated from more than seven different languages.

- Publications
 - "‘Choosing Wisely’: Paralleling Food Sovereignty and Reproductive Justice." *Frontiers: A Journal of Women's Studies* 38, 2017.
 - "Food, Blood, Nutrients: On Eating Placenta, DIY Post-Partum Vitamins, & Discard Commodification." Short version. Under consideration with *Gastronomica: A Journal of Critical Food Studies*, 2017..
 - "Popular Representations of Dumpster Diners & A Politics of Clean." Revised and resubmitted to *American Studies Journal*, 2016.
- Works in Progress
 - "Food, Blood, Nutrients: On Eating Placenta, DIY Post-Partum Vitamins, & Discard Commodification." Long version. Article for the Tracy & Vaughn edited volume, in progress 2017-2018, tentative volume title: *Edible Feminisms: On Discard, Waste, and Metabolism*.
 - "Swallowing the (In)Edible: Flavored Condoms, Fair-trade Lube and the Manufacture of Palatability in Sexual Technologies." Article-in-progress, manuscript anticipated Fall 2017.
 - "‘Divieto Dare da Mangiare’: Disposability, Anti-Migrant Angst & Policing the Edible in Italy." Article-in-progress, interviews to be gathered in Italy Summer 2017 with support of CSW Faculty Research Grant.

C. CSW Advisory Committee (CSWAC) and Executive Board

In order to maintain an environment where scholars explore new frontiers of knowledge on women, sexuality, and gender, the CSW Director and Associate Director draw on the expertise of our Advisory Committee, all distinguished scholars in their own fields, to develop, refine, and advise on our mission. CSWAC is led by the CSWAC Chair; this year's CSWAC Chair is Grace Hong.

This past year, CSW revised the format and function of CSWAC to include a subsection of members referred to as the CSWAC Executive Board, which will handle quarterly governance and undertake the advisory role originally assigned to CSWAC as a whole. CSWAC has traditionally been a larger body ranging from 20-30 members, and CSW leadership found it difficult to gather and seek advice from a committee of this size. With the incorporation of the Executive Board, which will consist of 5-10 members (including the Director, Associate Director, and CSWAC Chair), the new advisory structure will allow for more efficient use of faculty time and a more sustainable process for advising CSW leadership.

CSWAC as a whole will grow in size and though members will retain voting privileges, the primary goal of the larger CSWAC body will be to create an intellectual, research community where faculty will gather to exchange and discuss new scholarship. CSWAC meetings will occur quarterly and consist of faculty mini-research presentations.

During the Spring CSWAC meeting on May 19, 2017, the new format was implemented for the first time and featured mini-research presentations by two faculty members:

- Lieba Faier, Associate Professor, Geography
The Banality of Good: Rights, Bureaucracy, and Human Trafficking to Japan
- Manisha Shah, Associate Professor, Public Policy
Regulating Sex Markets: Implications for Public Health and Sexual Violence

In addition to the structural enhancements, CSWAC and the Executive Board created CSW bylaws; contributed to the new formation of CSWAC's role and governance; and served on award selection committees. The CSWAC members during 2016-2017 are as follows:

CSW Advisory Committee Executive Board

Jessica Cattelino

Associate Professor, Anthropology; Associate Director, Center for the Study of Women

Helen Deutsch

Professor, English; Director, Center for the 17th and 18th Century Studies

Gil Hochberg

Professor, Comparative Literature and Gender Studies

Grace Hong

Professor, Asian American Studies and Gender Studies; Chair, CSWAC

Tracy Johnson

Professor, Molecular, Cell, and Development Biology

Rachel C. Lee

Professor, English and Gender Studies; Director, Center for the Study of Women
Purnima Mankekar

Professor, Gender Studies, Asian American Studies, and Film, Television, and Digital Media; Vice Chair of Graduate Affairs, Gender Studies

Sean Metzger

Associate Professor and Vice Chair of Undergraduate Studies, Theater, Film, and Television

CSW Advisory Committee

Leisy Abrego

Associate Professor, Chicano/a Studies Department

Patrick Allard

Assistant Professor, Environment Health Sciences and Institute for Society and Genetics

Art Arnold

Distinguished Professor, Integrative Biology and Physiology

Susan Ettner

Professor, Division of General Internal Medicine and Health Services Research; Associate Dean, Graduate Division

Lieba Faier

Associate Professor, Geography and Gender Studies

Aisha Finch

Associate Professor, African American Studies and Gender Studies

Alicia Gaspar de Alba*

Professor, Chicano/a Studies Department; Chair, LGBT Studies

Sarah Haley

Assistant Professor, African American Studies and Gender Studies

Kelly Lytle Hernandez

Associate Professor, History

Hannah Landecker

Associate Professor, Sociology; Director, Institute for Society and Genetics

Elizabeth Marchant*

Associate Professor, Gender Studies and Comparative Literature; Chair, Gender Studies

Victoria Marks

Professor, World Arts and Cultures; Chair, Disability Studies

Meredith Phillips

Associate Professor, Sociology and Public Policy

Janet Pregler

Professor, Internal Medicine; Director, Iris Cantor – UCLA Women's Health Center

Angela Riley

Professor, Law; Director, Native Nations Law and Policy Center

Abigail C. Saguy

Professor, Sociology, Gender Studies

Brad Sears*

Adjunct Professor and Associate Dean of Programs and Centers, Law; Executive Director, The Williams Institute

Margaret Shih

Professor, Psychology; Senior Associate Dean, Anderson School of Management
Paula Tavrow
Associate Adjunct Professor, Department of Community Health Sciences and Fielding School of Public Health; Director, Bixby Program in Population and Reproductive Health

* Ex officio

D. Faculty Affiliates

CSW fosters collaboration and expands its breadth of knowledge via faculty connections across the UCLA campus. Affiliated faculty come from all colleges and professional schools, creating a network of UCLA professors committed to supporting and furthering research women, gender, and sexuality.

For a complete list of Faculty Affiliates, see Appendix 11.

E. Research Affiliates

The Research Affiliates Program, which was established in 2015 and replaced the Research Scholars Program, continues to support selected engaged independent scholars, local to the Los Angeles area, who conduct research on women, sexuality, or gender and have limited access to a research community. Affiliates must have an active research project in progress and neither a tenure-track position nor a permanent, full-time academic affiliation with a college or university. CSW encourages affiliation from a diverse group of scholars from across the academic disciplines. The goal of this program is to build an intimate community of independent researchers whose work may enrich and be enriched by congress with UCLA campus faculty.

Affiliates receive access to resources to support their projects, including access to CSW computer resources, grants, and parking passes. On December 15, 2016, CSW signed a memorandum of understanding (MOU) with the UCLA Library to extend special library book borrowing privileges to Affiliates. This MOU allows Affiliates to borrow up to 50 books at a time, renewable remotely with no limit on renewals.

Affiliates are also eligible to apply for research funding through the Tillie Olsen Grant program, established by Research Affiliate Pat Zukow-Goldring, to support work by independent scholars.

In 2016-2017, CSW awarded three Tillie Olsen Grants. For information on the recipients, see Appendix 14.

CSW Research Affiliates gathered three times during 2016-2017 for Brown Bag Lunches, which featured presentations and discussions of new scholarship. Research Affiliate Kristine Gunnell organized these events on behalf of CSW.

On June 30, 2016, Donna Schuele presented *First Woman on the Supreme Court: Sandra Day O'Connor, Ronald Reagan, and the Rise of the New Right*.

On November 30, 2016, Gisèle Maynard-Tucker presented *Women's Power, Sexuality,*

and Aging: A Multicultural View.

On April 21, 2017, Lisa Bloom presented *Polar Environmental Discourses: Film, Politics, and Oil in the Anthropocene.*

In addition to the Brown Bags, Research Affiliate Azza Basarudin organized a successful panel discussion featuring the editors of the volume, *Dissident Friendships: Feminism, Imperialism, and Transnational Solidarity.* CSW was pleased to co-sponsor this event.

For a complete list of Research Affiliates, descriptions of their research interests, and their accomplishments over the past year, see Appendix 13.

X. STATISTICS

A. CSW Fiscal Overview

CSW receives an operating budget of \$75,000 to fund our daily operations and events from the Division of Social Sciences. In addition, the Division provides course releases for faculty directors and salaries and benefits for three full-time staff members, two adjunct professors, and three part-time graduate student researchers. CSW's other sources of funding include gift funds, co-sponsorships from UCLA partners, and contracts and grants.

Grant Funding

UCLA Sustainable LA Grand Challenge Research Grant

PI: Jessica Cattelino (UCLA)

Co-PI: Rachel C. Lee (UCLA)

Title: Gender and Everyday Water Use in Los Angeles Households

Award Amount: \$145,700

Award Period: 02/01/16-02/28/18 (extension granted beyond 2/28/18)

UCLA Luskin Endowment for Thought Leadership Award

PI: Rachel C. Lee (UCLA)

Title: Chemical Entanglements: Gender and Exposure

Award Amount: \$25,426

Award Period: 07/01/16-06/30/17

UCLA Council on Research Faculty Research/Trans-disciplinary Seed Grant

PI: Rachel C. Lee (UCLA)

Co-PI: Patty Gowaty (UCLA)

Title: Gendered Sentinels of Environmental Impacts

Award Amount: \$10,000

Grant Period: 07/01/16-06/30/17

UCLA Office of Interdisciplinary & Cross Campus Affairs Interdisciplinary Workshops, Planning Meetings, and Symposia Grant

PI: Rachel C. Lee (UCLA)

Co-PI: Patty Gowaty (UCLA)
 Title: Chemical Entanglements: Gender and Exposure
 Award Amount: \$2,500
 Grant Period: 05/12/16-05/12/17

UCLA Social Sciences Dean's Opportunity Fund

PI: Rachel C. Lee (UCLA)
 Co-PI: Jessica Cattelino (UCLA)
 Title: Chemical Entanglements: Gender and Exposure
 Award Amount: \$1,000
 Grant Period: 07/01/16-06/30/17

 **Stewardship of Donor Funds**

Donor Fund	Amount Used	Fund	Purpose
Constance Coiner Fund	\$3,000.00	56406	Constance Coiner Undergraduate/Graduate Awards
CSW Innovation Fund	\$540.00	55562	Graduate Student Research
Estrin Family Lecture Series	\$1,586.36	56579	Feminism + the Senses Sharra Vostral Lecture
Irvine & Jean Stone Graduate Student Fellowship	\$41,613.74	13216	Irving & Jean Stone Recruitment Fellowship (Gender Studies)
Jean Stone Fund	\$14,000.00	56114	Jean Stone Research Dissertation Fellowship, Paula Stone Legal Research Fellowship, Faculty Research Grants
Penny & Ed Kanner Prize Fund	\$4,000.00	56024	Penny Kanner Dissertation Research Fellowship, Elizabeth Blackwell, M.D., Graduate Award
Tillie Olsen Research Scholars	\$2,250.00	42647, 52753	Tillie Olsen Research Affiliates Grant
Twin Pine Travel Fund	\$3,909.89	56580	Fall and Spring Travel Grants for undergraduates/graduate
Various Donors-Director Indefinite Fund	\$2,000.00	53073	Renaissance Award

B. Events

CSW showcases cutting-edge, interdisciplinary research through a variety of events throughout the year, including lectures, fairs, roundtables, panels, and multi-day conferences and symposia. Additionally, CSW sets aside a portion of the annual

budget to support financially and promotionally events of UCLA partners through co-sponsorships.

 **CSW Events**

Date	Event Title	Series	Speaker(s)	Cosponsors/ Support	Attendees
9/21/16	Open House				
10/5/16	Fall Welcome Reception			Co-organized with Department of Gender Studies	62
10/26/16	Talking Trash: Oral Histories of Food In/Security from the Margins of a Dumpster	Dishing: A Lecture Series on Food, Feminism, and the Way We Eat	Rachel Vaughn	Division of Social Sciences, Healthy Campus Initiative, Department of History, Food Studies Graduate Certificate Program	282
11/29/16	Delicious: A History of Monosodium Glutamate and the Fifth Taste Sensation, Umami	Dishing: A Lecture Series on Food, Feminism, and the Way We Eat	Sarah Tracy	Division of Social Sciences, Healthy Campus Initiative, Department of History, Food Studies Graduate Certificate Program	48
11/30/16	Women's Power, Sexuality, and Aging: A Multicultural View	CSW Research Affiliate Brown Bag	Gisèle Maynard-Tucker		6
2/9/17 – 2/10/17	Thinking Gender, Imagining Reparations: 27th Annual Thinking Gender Graduate Student Research Conference		Omise'eke Natasha Tinsley, Nalo Hopkinson	Division of Social Sciences; Office of Equity, Diversity, and Inclusion; Division of Humanities; Critical Race Studies Program; Department of African American Studies; Disability Studies Program; Institute of American Cultures; Latin American Institute Program on Caribbean Studies; Department of English; Department of World Arts & Cultures/Dance; Department of Comparative Literature; Ralph J. Bunche Center for African American Studies; LGBT Resource Center	180
2/23/17	Testing Tampons: Toxic Shock Syndrome, Feminist Advocates, and Absorbency Standards	Feminism + the Senses Lecture Series	Sharra Vostral	Bixby Center on Population and Reproductive Health; Institute for Society and Genetics; UCLA Department of History; Center for Social Medicine and the Humanities; Estrin Family Lecture Series Fund	25
4/6/17	Black Milk: Colonial Foodways and Intimate Imperialism	Dishing: Food, Feminism, and the Way We Eat	Diana Garvin	Division of Social Sciences; Healthy Campus Initiative; Department of History; Food Studies Graduate Certificate Program; Center for European and Russian Studies; Iris Cantor—UCLA Women's Health Center; Department of Italian; Charles E. Young Research Library	141
4/21/17	Polar Environmental Discourses: Film, Politics, and Oil in the Anthropocene	CSW Research Affiliate Brown Bag	Lisa Bloom		12
4/29/17	STINK! Screening	Chemical Entanglements: Gender and Exposure		Office of Residential Life	42

Date	Event Title	Series	Speaker(s)	Cosponsors/ Support	Attendees
5/4/17 – 5/5/17	Chemical Entanglements: Gender and Exposure	Chemical Entanglements: Gender and Exposure	Florence Williams (Keynote), Various Panelists	UCLA Luskin Endowment for Thought Leadership; UCLA Council on Research Trans-Disciplinary Seed Grant; UCLA Office of Interdisciplinary & Cross Campus Affairs; UCLA Social Sciences Dean's Faculty Opportunity Fund; Environmental Health Sciences; Center for Occupational & Environmental Health; Institute for Research on Labor and Employment (IRLE); Institute for Society and Genetics; Iris Cantor-UCLA Women's Health Center; Laboratory for Environmental Narrative Strategies (LENS); Labor Occupational Safety and Health Program (LOSH); Muriel C. McClendon, Social Sciences Equity Advisor (Equity, Diversity, and Inclusion Office); Paul Barber, Life Sciences Equity Advisor (Equity, Diversity, and Inclusion Office); School of Nursing; Division of Social Sciences; Charles E. Young Research Library; LGBT Campus Resource Center; Equity, Diversity, and Inclusion	268
5/31/17	CSW Awards Luncheon & Keynote Address		Katherine Spillar		62

CSW Co-Sponsored Events

During the 2016-17 year, CSW disbursed \$5,300 in co-sponsorship funds to foster innovative scholarship and intellectual community with other UCLA entities. Recipients of funds are determined via an application process and first-come, first-serve basis. The campus-based event must be hosted or initiated by another UCLA unit and have a clear relevance to CSW's mission of reaching across disciplines to foster a community of scholars studying women, sexuality, and gender. In order to be considered for co-sponsorship, the event must include a research component.

Date	Event Title	Speaker(s)	Organizing Unit	Additional Co-sponsors	Attendees
10/13/16	In the Wake: On Blackness and Being	Christina Sharpe	Department of African American Studies	UC Consortium for Black Studies; Department of English	60
10/19/16	The Poetics of Fragility: a Film Screening and Discussion with Lata Mani	Lata Mani, Nicolas Grandi	Center for India and South Asia	Asian American Studies Center; Department of Gender Studies; Institute of American Cultures	75

Date	Event Title	Speaker(s)	Organizing Unit	Additional Co-sponsors	Attendees
10/20/16-10/21/16	Black Feminist Vision: A Symposium on Possibility and Practice	Barbara Ransby, Katherine McKittrick, Kimberly Juanita Brown, Simone Browne, Marcia Chatelain, Erica Edwards, Tanisha Ford, Kara Keeling, C. Riley Snorton, Ula Taylor, Lisa Ze Winters	UC Consortium for Black Studies in California	Department of African American Studies; Department of English; Department of Gender Studies; Department of History; Department of World Arts & Cultures/Dance; Sociology Department Race and Ethnicity Working Group; Asian American Studies Center; Institute of American Cultures; Institute for Research on Labor and Employment; Lesbian, Gay, Bisexual, Transgender, & Queer Studies; Ralph J. Bunche Center for African American Studies; Robin D.G. Kelley, Gary B. Nash Chair in History; School of Arts and Architecture; College of Letters & Science, Division of Social Sciences, Division of Humanities Deans' Funds	Day 1: 100-120 Day 2: 150-180
10/20/16-10/21/16	Fear: UCLA French and Francophone Studies 2016 Graduate Conference	Tracy D. Sharpling-Whiting	Department of French and Francophone Studies	Center for European and Russian Studies; African Studies Center; Department of Near Eastern Languages and Cultures; Center for 17th- & 18th-Century Studies; Alan D. Leve Center for Jewish Studies; Center for Medieval and Renaissance Studies; Department of History; Department of Philosophy; Department of Musicology; Department of Italian; Department of World Arts and Cultures/Dance; Campus Programs Committee of the Programs Activities Board; Graduate Student Association	75
10/27/16	The Emperor's New Genes: Science, Race, Justice, and the Allure of Objectivity	Ruha Benjamin	Repair for Justice	Disability Studies Program; Gender Studies; American Indian Studies Center; NetCE NB: Co-sponsorship arranged in 2015-2016, event rescheduled to 2016-2017	
10/27/16	Environmental Endocrine Disruption of Reproduction, the Brain, and Behavior	Andrea Gore	Molecular Toxicology Interdepartmental Program; Center for Occupational and Environmental Health		12
11/7/16	Justice is Our Medicine: Ecology, Disability, and Health	Aurora Levins Morales	Repair for Justice	Disability Studies Program; Gender Studies; American Indian Studies Center; NetCE	

Date	Event Title	Speaker(s)	Organizing Unit	Additional Co-sponsors	Attendees
11/15/16	Specters of the Past: M. NourbeSe Philip Reading "Zong! As Told to the Author by Sataey Adumu Boateng"	M. NourbeSe Philip	Department of English	Division of Humanities, Atlantic History Speaker Series; Department of History; Ralph J. Bunche Center for African American Studies; Gary B. Nash Endowed Chair in History; John Charles Hillis Endowed Chair in Literature; Postcolonial Theory and Literary Studies	80
11/30/16	Post-Election Teaching RAVE: Standing as Rock: Toward a Counter-Movement in a Time of Trump	Cherrie Moraga, Sarah Haley, Cheryl Harris, Alicia Gaspar de Alba	Resistance Against Violence Through Education (RAVE)	LGBTQ Studies; Institute on Inequality and Democracy; Center for European And Russian Studies	400
1/30/17	Native Healing and Justice from California to Hawai'i: A Public Dialogue	Katherine Irwin, Wayde Lee, Karen Umemoto	Asian American Studies Center		26
3/8/17	Words About Women Matter: Poetry, Performance, and Spoken Word Contest		Bixby Center on Population and Reproductive Health	UCLA International Institute; Reproductive Health Interest Group; Art and Global Health Center; The Word on Wednesdays	90-100
4/6/17	The Modern Woman Soldier and Gender Crisis during the Spanish Civil War	Kathryn Everly	Department of Spanish & Portuguese	Campus Programs Committee; Student Organizations, Leadership, and Engagement; Center for Performance Studies; Graduate Student Association; Motus Sodalis	30
4/10/17 – 6/5/17	Scope Lab Workshops		Lauren McCarthy, Assistant Professor, Design/Media Arts; Miriam Posner, Director, Digital Humanities Program	School of the Arts and Architecture	103 over 5 workshops
4/13/17 – 4/14/17	Disability as Spectacle	Rosemarie Garland-Thomson; DJ Kurs; Karen Nakamura	Disability Studies Program; Undergraduate Education Initiatives	Neikirk Endowment; Office of Interdisciplinary and Cross Campus Affairs; Office of the Vice Chancellor for Research; RU Nelson Fund; School of Theater, Film, and Television; School of the Arts and Architecture; Tarjan Center at UCLA; Department of English; Department of Linguistics, Department of World Arts & Cultures/Dance; Division of Humanities; Division of Social Sciences; Division of Student Affairs; Graduate Division; Graduate School of Education and Information Studies; Herb Alpert School of Music; LGBT Campus Resource Center; Luskin School of Public Affairs; Undergraduate Education Initiatives; Vice Chancellor of Equity, Diversity, and Inclusion	200-Conf 450-Public Events

Date	Event Title	Speaker(s)	Organizing Unit	Additional Co-sponsors	Attendees
4/14/17	Contexts of Crisis: Danger, Opportunity, and the Unknown: 6th Annual History Graduate Students Association Conference	Robin D.G. Kelley	History Graduate Student Association	Center for European and Russian Studies, Department of Gender Studies, Asia Pacific Center, Center for Near Eastern Studies, Department of History, Department French & Francophone Studies, Department of Philosophy; Professor Sherene Razack, Penny Kanner Endowed Chair in Women's Studies and Distinguished Professor in Gender Studies	60
4/26/17	Dissident Friendships: Feminism, Imperialism, and Transnational Solidarity	Elora Halim Chowdhury, Liz Philipose	Department of Gender Studies		14
4/28/17 - 4/29/17	Southeast Asian Cinemas Research Network (SEACRN): Promoting Dialogue Across Critical and Creative Practice	Thi Nguyen Trinh, Anocha Suwichakornpong, Nia Dinata, Shireen Seno, Brian Bernards, Peter Bloom, Arnika Fuhrmann, Gaik Cheng Khoo, Mariam Lam, Philippa Lovatt, Cheng-Sim Lim, Bliss Cua Lim, Sudarat Musikawong, Fatimah Tobing Rony	Department of Film, Television, and Digital Media		Day 1: 50; Day 2: 25
5/25/17	Afterland: Poetry of Mai Der Vang	Mai Der Vang	Department of Asian American Studies	Southeast Asian Campus Learning Education and Retention; Department of English; Center for Southeast Asian Studies; Asian American Studies Center; Department of Asian American Studies; Community Programs Office & Writing Success Program	100
5/26/17 - 5/27/17	Forms of Power and the Power of Forms: Annual Comparative Literature Grad Student Conference	Michelle M. Wright	Department of Comparative Literature	Alan D. Leve Center for Jewish Studies; Center for 17th & 18th Century Studies; William Andrews Clark Memorial Library; Department of English; Department of Germanic Languages; Department of History; Department of Italian; Department of Musicology; Department of Slavic, East European, and Eurasian Languages and Cultures	73

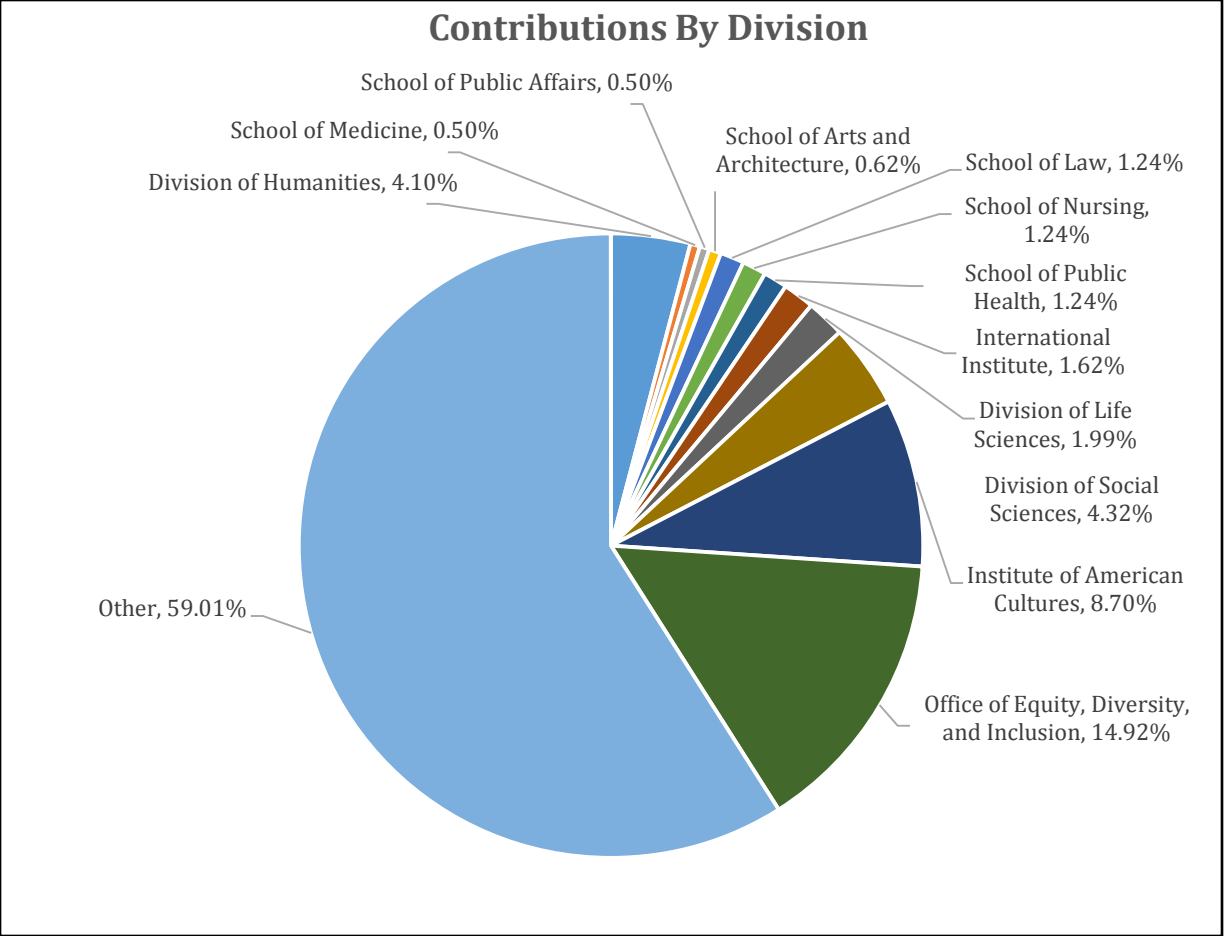
C. Co-Sponsorships

CSW is invested in building collaborative and interdisciplinary partnerships throughout campus, particularly by seeking co-sponsorship to support CSW-organized events and awarding co-sponsorship to other UCLA entities whose events and projects support CSW's mission. Below are breakdowns of the financial co-sponsorship CSW received and distributed over the year.

 **Co-Sponsorship Received**

Co-Sponsoring Unit	Fund	Amount	Event
Division of Humanities		\$1,650	
Department of Comparative Literature	69460	\$200	Thinking Gender
Department of English	55894	\$300	Thinking Gender
Department of Italian	69460	\$150	Food Studies
Humanities Fund	19900	\$1,000	Thinking Gender
Division of Life Sciences		\$800	
Institute for Society and Genetics	19900	\$800	Feminism + Senses, Chemical Entanglements
Division of Social Sciences		\$1,738.05	
Department of African American Studies	69460	\$500	Thinking Gender
Department of Gender Studies	19933	\$238.05	Fall Reception
Department of History	56308	\$500	Feminism + Senses, Food Studies
Institute for Research on Labor and Employment (IRLE) and Labor Occupational Safety and Health Program (LOSH)	69749	\$500	Chemical Entanglements
Institute of American Cultures		\$3,500	
IAC Fund	19933	\$3,000	Thinking Gender, Manuscript Workshop
Ralph J. Bunche Center for African American Studies	Non-Cash Contribution		Thinking Gender
Chicano Studies Research Center	19900	\$500	Manuscript Workshop
International Institute		\$650	
Center for European and Russian Studies	69460	\$150	Food Studies
Program on Caribbean Studies (Latin American Institute)	52494	\$500	Thinking Gender
Office of Equity, Diversity, and Inclusion		\$6,000	
Muriel McClendon, Social Sciences Equity Advisor	56197	\$500	Chemical Entanglements
Paul Barber, Life Sciences Equity Advisor	19900	\$500	Chemical Entanglements
EDI Fund	19900	\$5,000	Thinking Gender
EDI Office	In Name Only		Chemical Entanglements
School of Arts and Architecture		\$250	
Department of World Arts and Cultures/Dance	19900	\$250	Thinking Gender
School of Law		\$500	
Critical Race Studies Program	20225	\$500	Thinking Gender

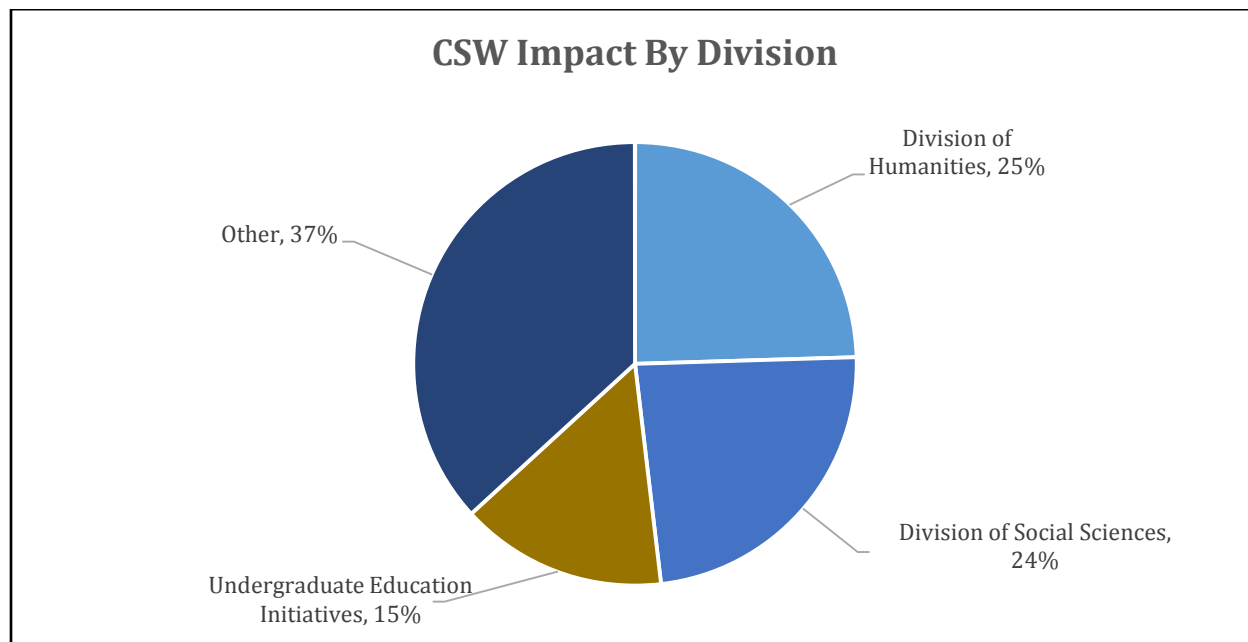
Co-Sponsoring Unit	Fund	Amount	Event
School of Medicine		\$200	
Center for Social Medicine and the Humanities	56684	\$200	Feminism + Senses
School of Nursing		\$500	
School of Nursing	56635	\$500	Chemical Entanglements
School of Public Affairs		\$200	
Food Studies Graduate Certificate Program	20246	\$200	Food Studies
School of Public Health		\$500	
Bixby Center on Population and Reproductive Health	36178	\$500	Feminism + Senses
Other		\$23,736.36	
Charles E. Young Research Library		Venue	Chemical Entanglements
Disability Studies Program	19935	\$500	Thinking Gender
Environmental Health Sciences and the Center for Occupational and Environmental Health (Schools of Public Health; Nursing; and Medicine)	19900	\$500	Chemical Entanglements
Estrin Family Lecture Series Fund	56579	\$1,586.36	Feminism + Senses
Healthy Campus Initiative Fund	55484	\$20,000	Food Studies
Iris Cantor - UCLA Women's Health Center	55197	\$650	Chemical Entanglements, Food Studies
Laboratory for Environmental Narrative Strategies (LENS)	54281	\$500	Chemical Entanglements
LGBT Campus Resource Center		Non-Cash Contribution	Thinking Gender, Chemical Entanglements
	Total	\$40,224.41	



 **Co-Sponsorship Distributed**

Co-Sponsored Unit	Amount
Division of Humanities	\$1,300
Department of French and Francophone Studies	\$300
Department of English	\$400
Department of Spanish and Portuguese	\$250
Department of Comparative Literature	\$350
Division of Social Sciences	\$1,250
Department of African American Studies	\$250
Consortium for Black Studies in California	\$500
Asian American Studies Department	\$150
History Graduate Student Association	\$100
Department of Gender Studies	\$250
Undergraduate Education Initiatives	\$800
Disability Studies Program	\$800
Other	\$1,950
Center for India and South Asia (International Institute)	\$400
RAVE Faculty Committee	\$350

Co-Sponsored Unit	Amount
Department of Design Media Arts (School of Arts and Architecture)	\$500
Molecular Toxicology IDP (School of Medicine and Public Health)	\$150
Bixby Center on Population and Reproductive Health (School of Public Health)	\$200
Department of Film, TV, and Digital Media (School of Theater, Film and Television)	\$350
Total	\$5,300



D. Publications

During 2016-2017, CSW's publications included blog posts, policy briefs, videocasts, educational material, and a weekly electronic newsletter.

Chemical Entanglements Blog, Educational Materials, and Policy Briefs

We launched a new Chemical Entanglements blog and pursued a partnership with online magazine *Hippo Reads* in order to develop a wide readership. We published a total of 27 Chemical Entanglements blog posts, the majority of which were syndicated at *Hippo Reads*. For a list of Chemical Entanglements blog posts, see Appendix 6.

As part of the Chemical Entanglements initiative, we also published material related to our accessibility policy, Share the Air initiative, and featured original artwork that we commissioned from artist Peggy Munson. Please see the Chemical Entanglements section of this report for a full description.

CSW published the latest installment of our Policy Brief series as part of Chemical Entanglements. The 2016-2017 volume of Policy Briefs included four briefs, three by the winners and runner up of the 2016 Graduate Student Policy Brief Prize

competition – Teniope Adewumi-Gunn, Melissa Kelley, and Isa Arriola. The fourth brief was written by CSW Graduate Student Researcher Gracen Brilmyer in collaboration with CSW Program Coordinator Alexandra Apolloni. These briefs were distributed to 192 community organizations, research centers, politicians, and policy makers.

Research and Event Blog Posts

In addition to the Chemical Entanglements blog, CSW published numerous blog posts by UCLA students, faculty, and CSW Research Affiliates, spotlighting ongoing research in our mission areas and showcasing the work of our award recipients. These include 18 blog posts reporting on research by faculty and student award winners. We also published blog posts announcing CSW news, upcoming events, and the research of visiting speakers, including six posts regarding Thinking Gender and five announcing CSW award recipients. For a list of blog posts, see Appendix 7.

Videocasts

CSW's videocasts include four educational videos created by members of the Chemical Entanglements Undergraduate Student Group; 14 videos of presentations delivered at the Chemical Entanglements Symposium; four videos of talks that CSW hosted throughout the year as part of our series *Feminism and the Senses* and *Dishing: A Lecture Series on Food, Feminism, and the Way We Eat*; and nine videos of graduate student presentations from Thinking Gender. All videos are available on CSW's YouTube Channel. For a list of videocasts, see Appendix 10.

Weekly Update

CSW publishes an electronic newsletter, the CSW Weekly Update. The Weekly Update features announcements of upcoming CSW, campus, and community events; announcements of new publications, awards, and other CSW news; and other related material. Members of our community are invited to submit items for inclusion in the Weekly Update, and we view the newsletter as an important information sharing service. The Weekly Update is sent to our main email list and has 3440 subscribers at time of writing.

E. Social Media

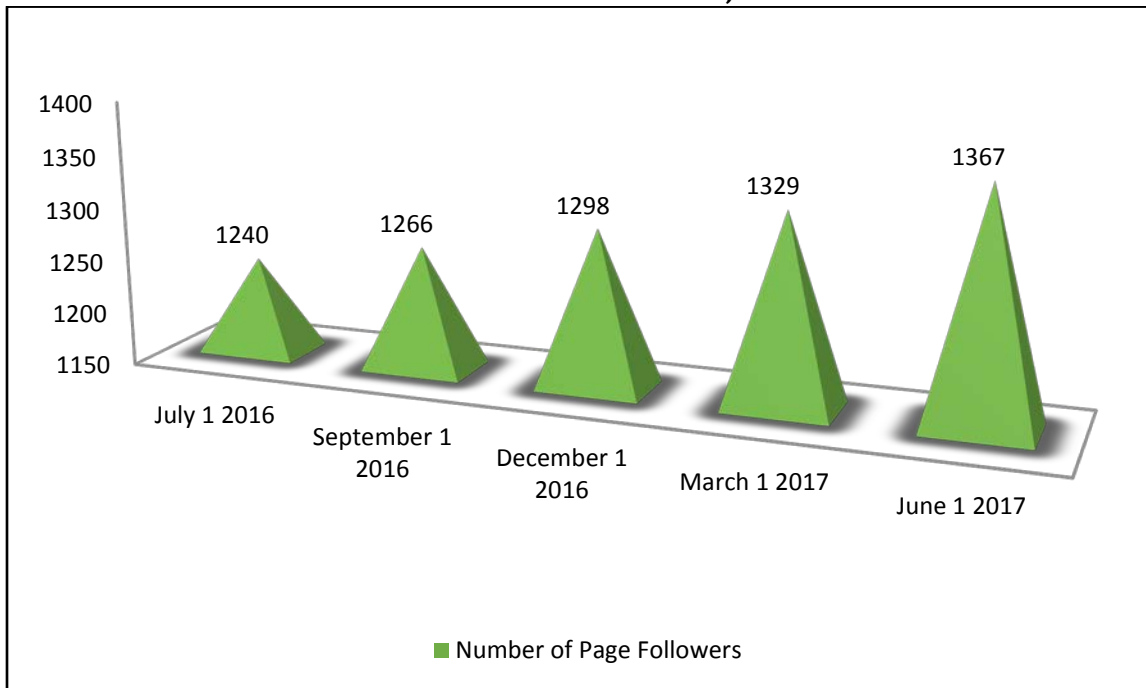
CSW maintains an active social media presence on Facebook and Twitter. We use these platforms to publicize our events, programs, publications, and award opportunities, and to engage with members of our community both on- and off-campus.

In addition to posting announcements about CSW-originated events and programs, we also share news of UCLA student and faculty achievements, campus and community events, and other items related to our mission areas. In doing so, we aim to provide a service to members of our community.

At time of writing, CSW has 1367 followers on Facebook, which is a 10% increase from this time last year. The chart below outlines our follower growth.

Since July 1, 2016, we have published 247 Facebook posts, which our followers have engaged with a total of 3207 times. These engagements include 2341 clicks, 302 shares, and 518 likes.

CSW Facebook Followers, 2016-2017



On Twitter, CSW has 497 followers. We have posted 335 Tweets since July 1, 2016. Our Tweets have been engaged with 659 times, which includes 68 retweets and 136 likes.

We used the Twitter hashtag #CECSW during the Chemical Entanglements Symposium and encouraged attendees to tag their Tweets accordingly to gather them in one location. Staff, student workers, and volunteers posted live updates from the Symposium using the CSW Twitter account and the #CECSW hashtag to make the event accessible for those who could not attend. These Tweets are available at <https://twitter.com/hashtag/cecsw>.



Welcome

UCLA Center for the Study of Women and
UCLA Department of Gender Studies

FALL RECEPTION

Join us as we celebrate the start of a new academic year!

Wednesday, October 5
4-6 PM · Rolfe Courtyard

All are welcome!

RSVP: www.csw.ucla.edu/fallreception2016



The UCLA Center for the Study of Women presents
Dishing: A Lecture Series on Food, Feminism, and the Way We Eat

Talking Trash:

Oral Histories of Food In/Security from the Margins of a Dumpster



Dr. Rachel Vaughn

UCLA Center for the Study of Women and Department of Gender Studies

By way of oral history research with scavengers, foragers, and dumpster divers of varying food security levels and socio-economic backgrounds, Vaughn explores how the space of the dumpster and the act of diving work as alternative forms of gendered cultural knowledge about food.

Featuring the **Fighting Hunger Fair!**

Meet groups from around campus who are working to fight hunger and food waste

Wednesday, October 26 · 12:30 PM · Ackerman Grand Ballroom

RSVP: www.csw.ucla.edu/talkingtrash



ucla center for the study of women
research that rethinks • www.csw.ucla.edu

Co-sponsored by:

UCLA Division of Social Sciences • UCLA Healthy Campus Initiative • UCLA Department of History
UCLA Food Studies Graduate Certificate Program
Part of UCLA Healthy Campus Initiative Food Week

The UCLA Center for the Study of Women Presents:
Dishing: A Lecture Series on Food, Feminism, and the Way We Eat

Delicious:

A History of Monosodium Glutamate
and Umami, the Fifth Taste Sensation



Sarah Tracy, PhD

UCLA Center for the Study of Women and
Institute for Society and Genetics

Sarah Tracy discusses the material and immaterial dimensions of pleasure, pain, guilt, and regret around eating processed and prepared foods. She does so through the case study of self-identified MSG sensitivity. These questions are in reference to broader discussions of the gendered moral economies of food provision and preparation, and that casual privilege called eating/dining out. Who's worrying about what to eat – and how “good” it is? Going down? Going through? Coming out? These and other abiding concerns are a kind of emotional labor that has, historically, been feminized in the U.S.

Tuesday, November 29 • 4-6 PM • Royce 314

RSVP: www.csw.ucla.edu/delicious



www.csw.ucla.edu

Co-sponsored by:

UCLA Division of Social Sciences
UCLA Healthy Campus Initiative
UCLA Department of History
UCLA Food Studies Graduate Certificate Program

"PARTNERS" BY TSCHABALALA SELF



UCLA Center for the Study of Women Presents

thinking gender

imagining reparations

27TH ANNUAL GRADUATE STUDENT RESEARCH CONFERENCE

featuring:

NALO HOPKINSON

UC Riverside

OMISEEKE NATASHA TINSLEY

UT Austin

February 9-10, 2017
UCLA Faculty Center

Free and open to the public
REGISTER: csw.ucla.edu/TG2017

A FRAGRANCE-FREE EVENT

sharetheair.ucla.edu

UCLA Center for the Study of Women Presents

thinking gender

imagining reparations

27TH ANNUAL GRADUATE STUDENT RESEARCH CONFERENCE

Thursday, February 9, 2017

11:00 – 12:00

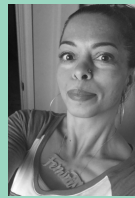
REGISTRATION

12:00 – 12:15

WELCOME by Rachel C. Lee, CSW Director

12:15 – 2:15

PLENARY ADDRESS



**FOR THE TEXAS BAMA FEMME:
A BLACK FEM(ME)INIST READING
OF BEYONCE'S "SORRY"**

OMISE'EKE NATASHA TINSLEY

University of Texas at Austin

2:30 – 4:00

SESSION with THE UNDERCOMMONS

LET'S GET FREE: CENTERING BLACKNESS

4:00 – 6:00

MULTIMEDIA SALON

A discussion of student film, poster, spoken word, and performance presentations in a salon atmosphere.

6:30 – 8:30

FILM SCREENING AND DISCUSSION

THE REVIVAL: WOMEN AND THE WORD

Haines Hall 153, The Black Forum

Sponsored by the Ralph J. Bunche Center for African American Studies

Friday, February 10, 2017

8:00 – 8:45

REGISTRATION

9:00 – 10:30

PANEL SESSIONS

10:45 – 12:15

PLENARY WORKSHOP



RE-WRITING THE WORLD

NALO HOPKINSON

University of California, Riverside

12:30 – 1:15

LUNCH by invitation

1:30 – 4:45

PANEL SESSIONS

5:00 – 6:30

CLOSING RECEPTION

UCLA FACULTY CENTER

FREE AND OPEN TO THE PUBLIC

REGISTER: CSW.UCLA.EDU/TG2017



THIS IS A FRAGRANCE-FREE EVENT

For more information, visit: sharetheair.ucla.edu

CSW strives to make our events accessible to all.

If you have accessibility needs, please contact us at

thinkinggender@women.ucla.edu

by February 1, 2017 so that we can facilitate your attendance.



ucla center for the study of women
research that rethinks • csw.ucla.edu

All CSW events are fragrance-free!
Learn more: sharetheair.ucla.edu

TESTING TAMPONS



Toxic Shock Syndrome, Feminist Advocates, and Absorbency Standards

Sharra Vostral

Associate Professor, History, Purdue University

During the 1980s in the aftermath of Toxic Shock Syndrome (TSS), the Centers for Disease Control recommended that women use the least absorbent tampons possible, yet manufacturers did not label boxes with reliable information. This talk examines the establishment of the Tampon Task Force, the contested “syngina” synthetic vagina lab apparatus to test tampon absorbency, and the regulation of female-specific tampon technologies. The legacy of these efforts is the standardization of absorbency ratings as well as product labeling, and evidence of the importance of feminist health activists’ involvement within policy negotiations.



Part of **FEMINISM +THE SENSES: Sensitivity and Sense Data in an Age of Precarity**

Supported by the Estrin Family Lecture Series Fund

February 23, 4:00 PM
Kerckhoff Grand Salon

RSVP online: csw.ucla.edu/vostral

Co-sponsors:
Bixby Center on Population and Reproductive Health
Institute for Society and Genetics
Department of History
Center for Social Medicine and the Humanities

The UCLA Center for the Study of Women presents
Dishing: A Lecture Series on Food, Feminism, and the Way We Eat

Black Milk

Colonial Foodways and Intimate Imperialism



Diana Garvin, PhD
Boston University

This talk will use original Italian and Ethiopian sources to examine breastfeeding in the colonial marketplace as a key plank in the social construction of race and racism in the colonies. Interweaving the voices of vendors, customers, architects, and government officials in this image-based study of Ethiopian marketplaces not only helps to untangle the filmic decisions and techniques that directors used to construct race and racism through mass media, but also offers a more cohesive portrait of women's daily lives in Italian East Africa under Fascism. Ultimately, Diana Garvin contends that the marketplace provided a powerful symbolic arena for forming, shaping, and perpetuating the racial thinking that defined Ethiopian and Italian people, markets, and foodways in terms of black and white.

Thursday, April 6, 2017 · 4:00 PM
Conference Room, Charles E. Young Research Library

RSVP: csw.ucla.edu/blackmilk

A FRAGRANCE-FREE EVENT

Visit csw.ucla.edu/sharetheair for details



csw.ucla.edu
research that rethinks

Co-sponsored by:

UCLA Division of Social Sciences

UCLA Healthy Campus Initiative

UCLA Department of History

UCLA Food Studies Graduate Certificate Program

UCLA Center for European and Russian Studies

Iris Cantor — UCLA Women's Health Center

UCLA Department of Italian

Charles E. Young Research Library

Worried about health and the environment?

Come see

STINK!

THE MOVIE THE CHEMICAL INDUSTRY DOESN'T WANT YOU TO SEE

A documentary film on the quest to discover the startling truth behind what's really in our clothes, cleaning and personal care products!

Thursday, April 27, 2017

6:00 PM

De Neve Learning Auditorium

Free! Refreshments will be served!

PRESENTED BY
**THE UCLA CENTER FOR THE STUDY OF WOMEN
and UCLA RESIDENTIAL LIFE**

Join us after the film for discussion with Center for the Study of Women researchers on how you can make your environment safer!

MORE INFO: csw.ucla.edu/stink

"Jon Stewart... would probably approve of STINK!" - THE NEW YORK TIMES

"A Michael Moore-like investigation... what (it) uncovers is more than a bad smell" - THE BOSTON GLOBE

"That yucky body spray could actually kill somebody" - THE HOLLYWOOD REPORTER

Help keep this event fragrance-free! Learn more: sharetheair.ucla.edu



The UCLA Center for the Study of Women Presents

CHEMICAL

KEYNOTE ADDRESS

May 4, 4:00 PM

Main Conference Room

Charles E. Young Research Library



**FLORENCE
WILLIAMS**

LA Times Book Prize winner
for *Breasts: A Natural and
Unnatural History*

**THE BURDEN OF BREASTS:
GENDER, CHEMICAL EXPOSURES,
AND CHANGING BODIES**

PANEL SESSIONS

May 5, 9:00 AM - 6:00 PM

Jan Popper Theatre

Schoenberg Music Building

Meet researchers, community organizers,
artists, and innovators who are changing the
way we approach:

Reproductive justice, maternal health, and
endocrine disruption

Urban oil drilling in Los Angeles

Income inequality, environmental health, and
environmental justice

Exposure to indoor air pollution in homes and
workplaces

Pesticides, flame retardants, and birth defects

Multiple Chemical Sensitivity, Toxicant-Induced
Loss of Tolerance, and exposure illness

Toxic personal care and cleaning products

Training the next generation of environmental
innovators and advocates



Free and open to the public

Registration and Program:

www.csw.ucla.edu/CE

ENVIRONMENTAL GRIEVANCES

A SYMPOSIUM
on GENDER and
EXPOSURE

May 4 & 5, 2017

UCLA



A fragrance-free event!

Learn more: sharetheair.ucla.edu



CHEMICAL ENTANGLEMENTS

GENDER AND EXPOSURE

MAY 4, 2017

**MAIN CONFERENCE ROOM
CHARLES E. YOUNG RESEARCH LIBRARY**

4:00 PM

KEYNOTE ADDRESS BY FLORENCE WILLIAMS

THE BURDEN OF BREASTS:

GENDER, CHEMICAL EXPOSURES, AND CHANGING BODIES

reception to follow

MAY 5, 2017

**JAN POPPER THEATRE
SCHOENBERG MUSIC BUILDING**

8:30 AM

BREAKFAST AND WELCOME

9:30 AM

PANEL 1: DAVID AND GOLIATH

What successes and failures have advocates and researchers experienced in seeking environmental justice?

11:15 AM

PANEL 2: EVERYDAY LIFE, EVERYDAY LABS

How can we challenge traditional disciplinary norms and pursue intersectional concepts of endocrine disruption, environmental justice, and science communication?

1:00 PM

LUNCH

2:15 PM

**PANEL 3: WHY WOMEN, SEXUALITY, AND CHEMICALS;
DIAGNOSIS AND DESTIGMATIZATION**

How do the impacts and responsibilities associated with chemical exposures align or conflict with gender roles?

4:00 PM

**PANEL 4: TRANSGENERATIONAL EFFECTS:
TIMELINES OF ACTIVISM AND REGULATION; POLICY AND
PEDAGOGY FOR THE NEXT GENERATION**

How do the effects of exposure, community-based activism, regulation, and policy work across generations?

6:00 PM

CLOSING RECEPTION

FEATURED PANELISTS:

Vanessa Agard-Jones, Anthropology, Columbia University
Karim Ahmed, Director, National Council for Science and the Environment
Martha Dina Argüello, Executive Director, Physicians for Social Responsibility-LA
Jesse Cohen, Artist, Canaries
David Crews, Integrative Biology, UT Austin
Nourbese Flint, Policy Director, Black Women for Wellness
Kim Fortun, Science and Technology Studies, Rensselaer Polytechnic Institute
Andrea Gore, Pharmacology and Toxicology, UT Austin
Liza Grandia, Native American Studies, UC Davis
Tyrone Hayes, Integrative Biology, UC Berkeley
mark! Lopez, Executive Director, East Yard Communities for Environmental Justice
Shahir Masri, Public Health, UC Irvine
Teresa Montoya, Anthropology, New York University
Peggy Munson, Artist, Writer, Activist
Ana Soto, Integrative Physiology and Pathobiology, Tufts University School of Medicine

The UCLA Center for the Study of Women Presents

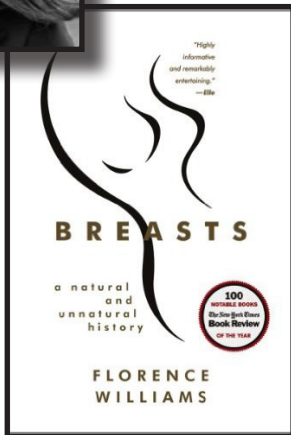
THE BURDEN OF BREASTS

Gender, Chemical Exposures,
and Changing Bodies

A KEYNOTE ADDRESS BY

FLORENCE WILLIAMS

Winner of the LA Times Book Award for
BREASTS: A NATURAL AND UNNATURAL HISTORY



Thursday, May 4, 4:00 PM
Main Conference Room
Young Research Library
UCLA

PART OF

**CHEMICAL ENTANGLEMENTS:
A SYMPOSIUM ON GENDER AND EXPOSURE**

Join researchers, artists, and community organizers for a series of
conversations on toxic exposure, environmental justice, and reproductive health

May 4-5, 2017, UCLA

Free and open to all

Registration: csw.ucla.edu/CE



UCLA Center for the Study of Women

thinking gender

imagining reparations

27TH ANNUAL GRADUATE STUDENT
RESEARCH CONFERENCE

FEBRUARY 9 & 10, 2017

UCLA Faculty Center

COSPONSORS

Thinking Gender is proud to be backed by UCLA Equity, Diversity, and Inclusion.

The UCLA Center for the Study of Women would like to thank our generous cosponsors for contributing to the success of Thinking Gender 2017:

Division of Social Sciences

Office of Equity, Diversity, and Inclusion

Critical Race Studies Program

Department of African American Studies

Disability Studies Program

Institute of American Cultures

Latin American Institute Program on
Caribbean Studies

Department of English

Department of World Arts & Cultures/
Dance

Department of Comparative Literature

Ralph J. Bunche Center for African
American Studies

LGBT Resource Center

Book Sales:

- **February 9:** Following the Opening Plenary, copies of books by the Plenary Speakers will be available for purchase in the California Room from the ASUCLA Bookstore.
- **February 10:** Eso Won Books, an independent black-owned bookshop, will be present throughout the day with books by the Plenary Speakers and other authors available for purchase.

Check-in/Registration Table: The check-in table for the conference is located adjacent to the California Room and will remain open throughout the conference.

Food and Refreshments: Food is available for purchase in the Faculty Center Cafeteria and at on-campus eateries (ask at Registration for a map).

In Case of Emergency: Contact the UCLA Police Department at (310) 825 - 1491 or by dialing 911.

Internet Access: Guests can access Wi-Fi through the network "UCLA_WEB." This network is restricted to HTTP (Web) and HTTPS (Secure Web) and allows for use of VPN (including SSL VPN) configured devices. The "eduroam" network is also accessible to guests from other campuses that participate in "eduroam" using their own campus credentials.

Restrooms: Women's and Men's restrooms are located adjacent to the California Room. The closest All-Gender restrooms are located in Schoenberg Hall and Murphy Hall - please see the venue map in the back cover for details.

Rest Space: The Faculty Center Billiard Room, located next to the California Room, is available for resting, relaxing, and networking.

Keep Thinking Gender Fragrance-Free! Many people experience illnesses when exposed to synthetic fragrance. Help us keep Thinking Gender accessible! Avoid using scented products while at the conference, use the unscented handsoap provided in restrooms, and respect the designated "Fragrance-Free" zones in the session rooms.

UCLA CENTER FOR THE STUDY OF WOMEN PRESENTS

thinking gender

imagining reparations

UCLA FACULTY CENTER
FEBRUARY 9-10, 2017

PROGRAM OVERVIEW

THURSDAY, FEBRUARY 9

11:00 AM - 12:00 PM	Registration
12:00 - 2:15 PM	Welcome and Opening Plenary Speaker: Omise'eke Natasha Tinsley Respondent: Shana Redmond
2:30 - 4:00 PM	Freedom School with The Undercommons
4:00 - 6:00 PM	Multimedia Salon
6:30 - 8:30 PM	Film Screening <i>The Revival: Women and the Word</i> Sponsored by the Ralph J. Bunche Center for African American Studies Haines 153

FRIDAY, FEBRUARY 10

8:00 - 8:45 AM	Registration and Breakfast
9:00 - 10:30 AM	Panel Session I
10:45 AM - 12:15 PM	Plenary Workshop Speaker: Nalo Hopkinson
12:30 - 1:15 PM	Networking Lunch (for presenters and invited guests only)
1:30 - 3:00 PM	Panel Session II
3:15 - 4:45 PM	Panel Session III
5:00 - 6:30 PM	Closing Reception

THURSDAY, FEBRUARY 9

12:00 - 2:15 PM

WELCOME AND OPENING PLENARY
California Room

WELCOME Rachel C. Lee, Director, Center for the Study of Women

IMAGINING REPARATIONS

Winter Rae Schneider, History, UCLA
Thinking Gender Coordinator



PLENARY ADDRESS

FOR THE TEXAS BAMA FEMME: A BLACK FEM(ME)INIST READING OF BEYONCÉ'S "SORRY"

SPEAKER: Omise'eke Natasha Tinsley, African and African Diaspora Studies, UT Austin

RESPONDENT: Shana Redmond, Musicology, UCLA

This talk explores how "Sorry" reimagines black Southern femininities ranging from the respectability of Montgomery bus boycotters to the overt sexuality of quadron balls and twerking videos, to explore regional idioms of queer possibility for black Southern women.

2:30 - 4:00 PM

FREEDOM SCHOOL with The Undercommons
Hacienda Room

FACILITATORS: Bianca Beauchemin, Shondrea Thornton, and Sa Whitley, Gender Studies, UCLA
Joan Donovan, Institute for Society and Genetics, UCLA
Olúfemi O. Táíwò, Philosophy, UCLA

LET'S GET FREE: CENTERING BLACKNESS

Leaning on afrofuturism and black feminist praxis as guiding principles, the Undercommons invites you to help formulate a freedom manifesto. What does a future where black peoples are thriving look like? Imagining reparations from the horrors of enslavement and imperialism also implies a fight against sexism, homophobia, transphobia, settler colonialism, racism, and xenophobia. Join The Undercommons for discussion of collective liberation at this interactive session.

THURSDAY, FEBRUARY 9

4:00 - 6:00 PM

MULTIMEDIA SALON

California Room

MC: Sean Metzger, UCLA School of Theatre, Film, and Television

DISCUSSION FACILITATORS: Lyra Kim, Ariel Mengistu, Bernardette Pinetta, Social Justice Advocates, UCLA

Films:

Anushka Jasraj, Women's and Gender Studies, UT Austin, *Desire Lines*
Amanda Kay Mannshahia, Women and Gender Studies, San Francisco State University, *On Salivating Wings*

Jewel Pereyra, English, Georgetown University, *Dismantling Empire*
Troyese Robinson, Fine Arts, UCLA, *Not performed By Human Hands*
Presented with Annakai Hayakawa Geshlider,
World Arts and Cultures/Dance, UCLA

Posters:

Ipsita Dey, Anthropology, UCLA, *Domestic Violence in South Asian Immigrant Populations*

Linda Esquivel, History, UCLA, *We'll Kick Your Ass: The Deadliest Police Force and its Role in Kern County's Undocumented Communities*

Chiao-Wen Lan, Community Health Sciences, UCLA, *Changing Stigma through Photo-voice by People Living with HIV/AIDS*

Haoran Li, Sociology, UCLA, *Perspectives on Internalized Homophobia: Qualitative Research on US and China's LGBTQ Students and their Romantic Relationships*

6:30 – 8:30 PM

FILM SCREENING

LOCATION:

The Black Forum, Haines Hall 153

THE REVIVAL: WOMEN AND THE WORD

sponsored by the Ralph J. Bunche Center for African American Studies

FRIDAY, FEBRUARY 10

8:00 - 8:45 AM

REGISTRATION AND BREAKFAST
California Room

9:00 - 10:30 AM

PANEL SESSION I

HACIENDA ROOM

REFRAMING VIOLENCE AND CAPTIVITY

MODERATOR: Sherene Razack, Gender Studies, UCLA

Nanar Khamo, French and Francophone Studies, UCLA

Genocide, Slavery and Violence: Imagining Reparations in the Francophone Indian Ocean, 1715-1835

Dee Mauricio, Gender Studies, UCLA

Tracing a Settler-Colonial Grammar of Place in Detention, Captivity, and Confinement

Stephanie Lumsden, Gender Studies, UCLA

The Spatial Logics of Modernity and Gendered Racial Terror in Santa Clarita

SIERRA ROOM

PROJECTING CLIMATE, CITIZENSHIP, AND SOVEREIGNTY

MODERATOR: Rachel Vaughn, Gender Studies and CSW, UCLA

Akemi Inamoto, Latin American Studies, University of Florida

"Poniéndose las Botas": Women's Roles in Rice Farming in Colombia

Maja Jeranko, Latin American Studies, University of Florida

"Pero el sistema también maltrata a las mujeres": Responses to gender-based violence in Ecuador

Malia Womack, Women's, Gender, and Sexuality Studies, Ohio State University

The United States' Engagement with International Law: An Analysis of the Economic Complexities that Crystallized the Nation's Stance on Racial and Gender Rights

FRIDAY, FEBRUARY 10

10:45 AM - 12:15 PM

PLENARY WORKSHOP
California Room

RE-WRITING THE WORLD

SPEAKER: Nalo Hopkinson, Creative Writing, UC Riverside



It may seem counterintuitive at first, but fiction helps human beings develop empathy. Realism does so effectively for the way things actually are, but can fiction also help us reframe the past, or imagine the future? Nalo Hopkinson, award-winning speculative fiction author, has witnessed the ways in which feminists and activists have looked to her genre, not only for hope, but also for its techniques for breaking out of accepted modes of thinking. She'll discuss

some of these strategies and their uses, and you'll get to practice some in your own writing. Bring writing materials.

12:30 - 1:15 PM

NETWORKING LUNCH
California Room

For conference presenters and invited guests only.

Lunch vouchers will be distributed at Registration. Lunches can be picked up in the Faculty Center Cafeteria.

General registration attendees may purchase lunch in the Faculty Center Cafeteria or at on campus eateries -- see the Registration Table for a map of nearby dining options.

FRIDAY, FEBRUARY 10

1:30 - 3:00 PM

PANEL SESSION II

HACIENDA ROOM

REVOLUTIONIZING CARE

MODERATOR: Christine Gottlieb, English, UCLA

Jonathan Magat, Performance Studies, Northwestern University
The Poetics of Prognosis in Audre Lorde's The Cancer Journals

Kelsey Kim, Anthropology, UCLA
Women of Bronze: Memorialization as an alternative reparation for comfort women survivors

Ariana Thompson-Lastad, Medical Sociology, UC San Francisco
Group Medical Visits: Reducing the Power Imbalance, Moving towards Equity in Health Care

SIERRA ROOM

RETOOLING FEMINISM, WORK, AND LABOR

**MODERATOR: Grace Hong, Gender Studies and
Asian American Studies, UCLA**

Kwanda Ford, Critical Media Studies, UCLA
Biting B(l)ack: The Ritualized Consumption of the Black Female Body in 'The Help'

Sungmin Jung, Cinema and Media Studies, UCLA
Till All Comes Back Home

FRIDAY, FEBRUARY 10

3:15 - 4:45 PM

PANEL SESSION III

HACIENDA ROOM

RECONSTRUCTING REPRESENTATION

MODERATOR: **Caroline Streeter**, English and African American Studies, UCLA

Bree'ya Brown, History, California State University, Long Beach
Turning the Pages to Freedom: A Study of Black Women in US Southern Libraries, 1920-1970

Kimber Chewning, History of Art and Architecture, Boston University
Material Girl: Queered Vision, Temporal Dissonance and Haptic Repair in the Vernacular Photo-Album, Martina Kubelk: Kleider—Unterwasche

Amaris Brown, Africana Studies, Cornell University
The Only Truth That Told a Good Story: Pain and Pleasurable Membranes in Marci Blackman's Po Man's Child

SIERRA ROOM

LEGISLATING CARE, REPAIR, AND PERSONHOOD

MODERATOR: **Susan Ettner**, Health Policy and Management, UCLA

Skye O'Dwyer, School of Law, Griffith University
Sex (Re-)Assignment of Intersex Children in Australia

Christy Serrano, History, California State University, Long Beach
Better Breeding in the West: Sterilization Laws and Eugenic Theory in California

Amy Zhou, Sociology, UCLA
Un-developing Institutions: The Impact of Global HIV Treatment Policies on Women's Health in Malawi

5:00 - 6:30 PM

CLOSING RECEPTION

California Room

ACKNOWLEDGEMENTS

Thinking Gender 2017, Imagining Reparations, would not have been possible without the valuable input and contributions from our generous cosponsors, plenary speakers, faculty moderators, workshop and salon facilitators, participating scholars and students, and the Thinking Gender planning committee.

First and foremost, the Center for the Study of Women would like to thank two leaders on campus who provide constant and substantial support of the Conference and the Center as a whole: Laura Gomez, Interim Dean of Social Sciences, and Jerry Kang, Vice Chancellor of Equity, Diversity, and Inclusion.

This year, we added new features to the program – a film screening and Multimedia Salon. We are grateful to Dalena Hunter, Librarian at the Ralph J. Bunche Center for African American Studies, for organizing a complimentary film screening specifically for this conference. Our gratitude goes to Zachary Price, Chancellor's Postdoctoral Fellow in African American Studies, for reviewing Multimedia Salon submissions; Sean Metzger, Assistant Professor of Theater, Film, and Television, for emceeding the Multimedia Salon; and the Social Justice Advocate Group for facilitating the Multimedia Salon.

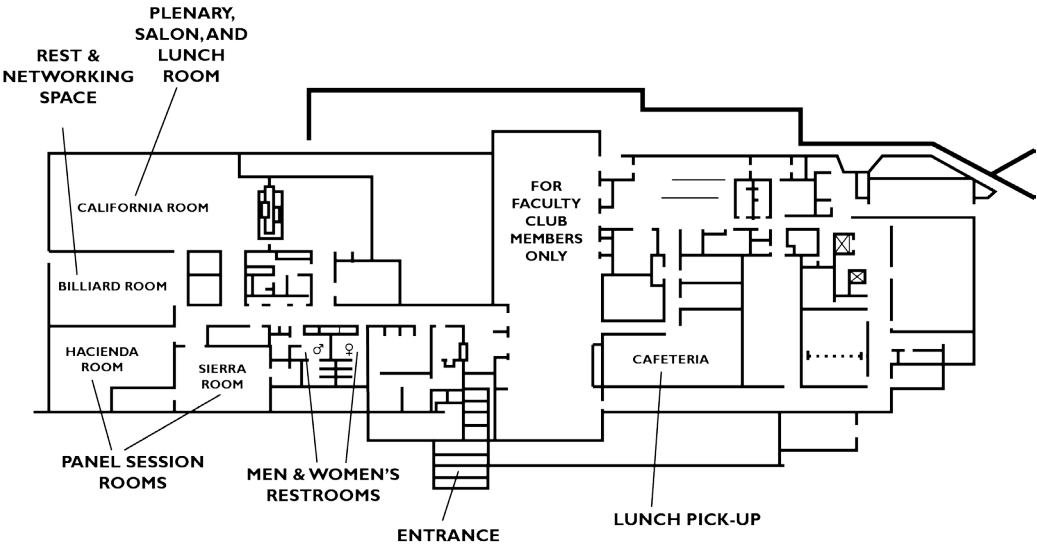
We also wish to acknowledge the members of the Thinking Gender selection committee: Rachel C. Lee, CSW Director; Jessica Cattelino, CSW Associate Director; Winter Rae Schneider, Thinking Gender 2017 Coordinator; Lina Ch-hun, Gender Studies Graduate Student; and Alexandra Apolloni, CSW Program Coordinator.

We thank the UCLA Faculty Center for providing space and services as well as the Department of Gender Studies for lending vital audiovisual equipment.

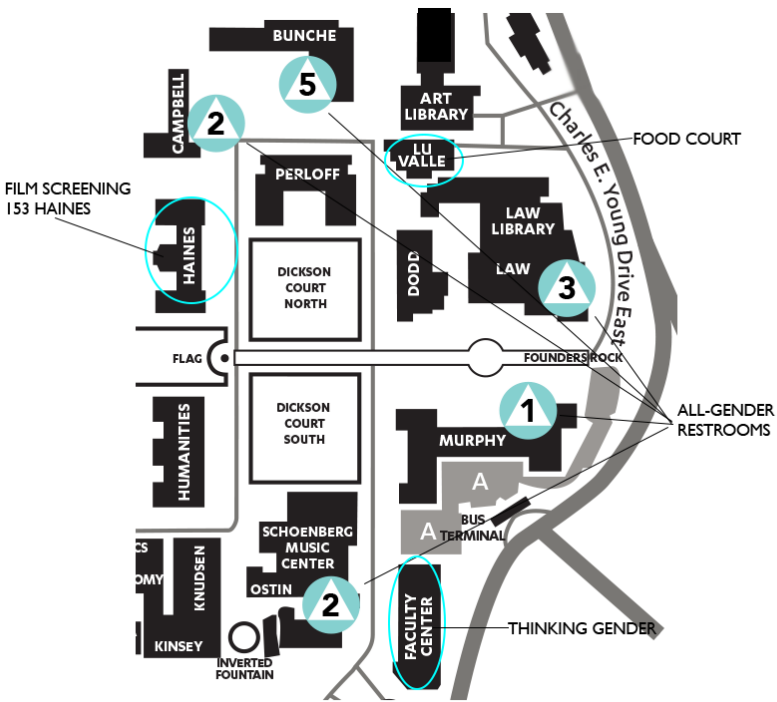
Finally, we are fortunate to have such a creative and hardworking planning team for the Conference. We thank Winter Rae Schneider, Thinking Gender 2017 Coordinator; Kristina Magpayo Nyden, Management Services Officer; Alexandra Apolloni, Program Coordinator; and Melissa Jamero, Administrative Specialist. We are grateful for the assistance of our CSW students and volunteers: Arielle Bagood, Gracen Brilmyer, Rachel Connolly, Grace Diaz, Mary Robbins, Yesenia Rodriguez, and Anne Villegas.

Thinking Gender is an annual public conference highlighting graduate student research on women, sexuality, and gender across all disciplines and historical periods.

UCLA FACULTY CENTER



SURROUNDING AREA





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research that rethinks

csw@csw.ucla.edu • csw.ucla.edu
box 957222 • public affairs 1500
los angeles, ca 90095-7222
campus: 722203

DIRECTOR

Rachel C. Lee
Professor, English and Gender Studies

ASSOCIATE DIRECTOR

Jessica Cattelino
Associate Professor, Anthropology

MANAGEMENT SERVICES OFFICER

Kristina Magpayo Nyden

CONFERENCE COORDINATOR

Winter Rae Schneider

PROGRAM COORDINATOR

Alexandra Apolloni

ADMINISTRATIVE SPECIALIST

Melissa Jamero

STUDENT ASSISTANTS

Arielle Bagood, Gracen Brilmyer,
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Yesenia Rodriguez, and Anne Villegas

Join the conversation!

Follow **@UCLA_CSW** on Twitter and **@UCLACSW** on
Facebook!

Share your Thinking Gender experience -- Write about the
conference for our blog!

Email thinkinggender@women.ucla.edu for details.



Appendix 3: Thinking Gender 2017 Statistics

Thinking Gender 2017 Proposal Submission and Acceptance Rates

Papers	
Paper Proposals Submitted	35
Accepted Papers	23
Papers Presented at TG17	17
Multimedia Salon	
Multimedia Salon Proposal Submissions	11
Presentations Accepted	4
Multimedia Salon Presentations at TG17	4
Posters	
Poster Proposal Submissions	6
Accepted Posters	6
Posters Presented at TG17	4
Totals	
Total Proposal Submissions	52
Total Presentations Accepted	33
Total Presentations at TG17	27

Thinking Gender 2017 Attendance

Attendance by Date	
Thursday	
General Registration	83
Presenters	27
Moderators and Guest Speakers	5
VIPs	1
THURSDAY TOTAL	116
Friday	
General Registration	63
Presenters	24
Moderators and Guest Speakers	8
VIPs	3
FRIDAY TOTAL	98

Attendance by Registration Type	
General Registration	
Attended Thursday Only	70
Attended Friday Only	50
Attended Both Days	13
Presenters	
Attended Thursday Only	9
Attended Friday Only	6
Attended Both Days	18
Moderators and Guest Speakers	
Attended Thursday Only	2
Attended Friday Only	5
Attended Both Days	3
VIPS	
Attended Thursday Only	1
Attended Friday Only	3
Attended Both Days	0

Attendance Totals	
Total Individual Guests Across Both Days	
Total Presenters	33
Total General	133
Total Mod/Guest	10
Total VIP	4
TOTAL GUESTS	180

CHEMICAL ENTANGLEMENTS

GENDER AND EXPOSURE

MAY 4 & 5, 2017
UCLA



csw.ucla.edu

ACCESSIBILITY

ALL CSW EVENTS ARE FRAGRANCE-FREE!

CSW is dedicated to creating a safe and accessible space for everyone who participates in our events and programs. If you are wearing fragranced products, please avoid the designated fragrance-free seating areas. For information, visit <http://sharetheair.ucla.edu>.

SIGN-LANGUAGE INTERPRETATION will be available at Florence Williams's keynote address on May 4 at 4pm in the Charles E. Young Research Library Main Conference Room.

VIDEO of conference presentations will be made available on CSW's YouTube channel (<http://www.youtube.com/uclacsw>) following the event.

GENERAL INFORMATION

BOOK SALES: Copies of books by Keynote Speaker Florence Williams will be available for purchase before the keynote and during the post-keynote reception on May 4.

GET INVOLVED: Want to participate in our Working Group or Undergraduate Group, or donate to CSW research? Speak to a staff member at the Registration Table or visit our website.

INTERNET ACCESS: Guests can access Wi-Fi through the network "UCLA_WEB." This network is restricted to HTTP (Web) and HTTPS (Secure Web) and allows for use of VPN (including SSL VPN) configured devices. The "eduroam" network is also accessible to guests from other campuses that participate in "eduroam" using their own campus credentials.

LOST AND FOUND: Any found items will be kept at the Registration Table until the end of the Symposium. Afterwards, all items will be turned over to the UCLA Police Department.

PHOTOGRAPHY AND VIDEO: Attendees may be photographed or filmed by CSW during the duration of this Symposium.

IN CASE OF EMERGENCY: Contact the UCLA Police Department at (310) 825-1491.

Join the conversation! **LIVE-TWEET** Chemical Entanglements and follow along using the hashtag **#CECSW**.

UCLA Center for the Study of Women presents

CHEMICAL ENTANGLEMENTS

GENDER AND EXPOSURE

MAY 4-5, 2017

UCLA

PROGRAM OVERVIEW

THURSDAY, MAY 4

MAIN CONFERENCE ROOM, YOUNG RESEARCH LIBRARY

4:00 - 6:00 PM Keynote Address and Reception
Speaker: Florence Williams

FRIDAY, MAY 5

JAN POPPER THEATRE, SCHOENBERG MUSIC BUILDING

8:30 - 9:15 AM	Breakfast
9:15 - 9:30 AM	Welcome
9:30 - 11:00 AM	Panel Session 1
11:15 AM - 12:45 PM	Panel Session 2
1:00 - 2:00 PM	Lunch
2:15 - 3:45 PM	Panel Session 3
4:00 - 5:30 PM	Panel Session 4
5:30 - 6:00 PM	Closing Remarks
6:00 - 7:00 PM	Closing Reception

Founded in 1984, the UCLA Center for the Study of Women is an internationally recognized center for research on gender, sexuality, and women's issues and the first organized research unit of its kind in the University of California system. CSW's mission is to develop and foster research, to facilitate productive scholarly relationships, and to aid recruitment and retention efforts.

THURSDAY, MAY 4

4:00 - 6:00 PM

**KEYNOTE ADDRESS
AND RECEPTION**

Main Conference Room (Rm 11360)
Charles E. Young Research Library

Keynote Address:

**THE BURDEN OF BREASTS: GENDER, CHEMICAL
EXPOSURES, AND CHANGING BODIES**

Welcome: **Laura E. Gómez**, Interim Dean,
UCLA Division of Social Sciences

Moderator: **Rachel C. Lee**, Director, CSW

Speaker: **Florence Williams**



Florence Williams is a contributing editor at *Outside Magazine* and a freelance writer for the *New York Times*, *New York Times Magazine*, *National Geographic*, *The New York Review of Books*, *Slate*, *Mother Jones*, *High Country News*, *O-Oprah*, *W.*, *Bicycling* and numerous other publications. She is also the writer

and host of the new Audible Original series, *Breasts Unbound*. A fellow at the Center for Humans and Nature and a visiting scholar at George Washington University, her work focuses on the environment, health, and science. In 2007-2008, she was a Scripps Fellow at the Center of Environmental Journalism at the University of Colorado. She has received many awards, including six magazine awards from the American Society of Journalists and Authors and the John Hersey Prize at Yale. Her first book, *Breasts: A Natural and Unnatural History*, received the Los Angeles Times Book Prize in science and technology and the 2013 Audie Award in general nonfiction. It was also named a notable book of 2012 by the New York Times. Her most recent book is *The Nature Fix: Why Nature Makes Us Happier, Healthier, and More Creative*.

FRIDAY, MAY 5

SCHOENBERG MUSIC BUILDING

8:30 - 9:15 AM

BREAKFAST

Choral Room (Rm 1325)

9:15 - 9:30 AM

WELCOME

Jan Popper Theatre

Jessica Cattelino, Associate Director, CSW

9:30 - 11:00 AM

PANEL SESSION I

Jan Popper Theatre

DAVID AND GOLIATH

Moderator: **Chris Keltz**, Information Studies, Anthropology, and Institute for Society and Genetics, UCLA

Activists from multiple disciplines have allied together to approach the complex issue of ubiquitous environmental chemical exposures and protest the under-regulated chemical industry. How have different minority groups played a role in these conversations? What successes and failures have advocates experienced in their long battle seeking justice in various regulatory systems through different avenues such as laboratory science, community organizing, and policy-making?

Martha Dina Arguello, Physicians for Social Responsibility

Community-Based Responses to Urban Oil Drilling

Andrea Gore, Pharmacology and Toxicology,

University of Texas at Austin

Endocrine-disrupting chemicals: Sex differences and reproductive health effects in animal models

Tyrone Hayes, Integrative Biology, UC Berkeley

From Silent Spring to Silent Night: A Tale of Toads and Men

FRIDAY, MAY 5

SCHOENBERG MUSIC BUILDING

11:15 AM - 12:45 PM

PANEL SESSION 2

Jan Popper Theatre

EVERYDAY LIFE, EVERYDAY LABS

Moderator: **Ursula Heise**, English and Institute of the Environment and Sustainability, UCLA

There are many mechanisms, models, and methodologies for understanding the impacts of chemical exposure. This panel addresses everyday life and everyday labs in indoor and outdoor environments, challenging traditional formats of research and interrogating intersectional concepts of endocrine disruption, environmental justice, and science communication. Two of our panelists focus on toxic contamination of waterways and soil from settler-colonialism, agribusiness and the military-industrial complex, while two are contemplating the limits of our regulatory bodies, design of indoor environments, and heuristics for turning science into action. The panel provides a window onto upcoming discussion in Panel Three on the urgency of developing tools for clinical practice attuned to environmental factors in health and disease.

Teresa Montoya, Anthropology, New York University

From Fire Water to Toxic Water: Navajo Politics of Permeability

Peggy Munson, Artist, Writer, Activist

Paeon to Bicillin L-A ® and the End of Harry Harlow's rhesus monkey experiments

Liza Grandia, Native American Studies, UC Davis

Sickly Green: A Parable of Carpet and the EPA

Ana Soto, Integrative Physiology and Pathobiology,
Tufts University School of Medicine

What is hindering regulation of endocrine disruptors?

FRIDAY, MAY 5

SCHOENBERG MUSIC BUILDING

1:00 - 2:00 PM

LUNCH

Choral Room (Rm 1325)

2:15 - 3:45 PM

PANEL SESSION 3

Jan Popper Theatre

DIAGNOSIS AND DESTIGMATIZATION

Moderator: **Joel Braslow**, Psychiatry and Biobehavioral Sciences, History, and Center for Social Medicine and Humanities, UCLA

How can we create a system of healthcare that protects and supports communities as opposed to marginalizing them? How do the impacts and responsibilities associated with chemical exposures align or conflict with gender roles? How do occupational health and labor link to Chemical Entanglements? This panel will focus on topics such as access to medical care, precautionary consumerism, and lack of awareness of (and therefore lack of consent to) toxic exposures.

Jesse Cohen, Artist, Canaries

Canaries in the Coal Mine: We Need One Another as Never Before

Nourbese Flint, Black Women for Wellness

Dying to Be Beautiful: A conversation about race, class, and the rise of the beauty industry at the risk of our health

Shahir Masri, Air Pollution Exposure Assessment and Epidemiology, UC Irvine

Toxicant-Induced Loss of Tolerance: An Emerging Disease Process

FRIDAY, MAY 5

SCHOENBERG MUSIC BUILDING

4:00 - 5:30 PM

PANEL SESSION 4

Jan Popper Theatre

TRANSGENERATIONAL EFFECTS: POLICY AND PEDAGOGY FOR THE NEXT GENERATION

Moderator: **Hannah Landecker**, Sociology and Institute for Society and Genetics, UCLA

Chemical exposure transcends generations; parents are relied upon to avoid exposure both for themselves, during their lives and during pregnancy, and as caretakers of children. This panel investigates the intersection of intergenerational exposure with community-based activism, education, and policy through a temporal lens.

David Crews, Integrative Biology, University of Texas at Austin

Healthy Environments Build Healthy People

Kim Fortun, Science and Technology Studies,

Rensselaer Polytechnic Institute

From Bhopal to Late Industrialism and EcoEd

Karim Ahmed, National Council for Science and the Environment

The New Chemical World: Risk Analysis Challenges for Policy Makers

mark! Lopez, East Yard Communities for Environmental Justice

Intergenerational Impacts, Intergenerational Struggle: The Exide Legacy as a Community-Based Case Study

5:30 - 6:00 PM

CLOSING REMARKS

Featuring videos by the CSW Undergraduate Group

Jan Popper Theatre

Rachel C. Lee, Director, CSW

6:00 - 7:00 PM

CLOSING RECEPTION

Dickson Court South (outside Schoenberg)

SPEAKER BIOGRAPHIES AND ABSTRACTS



KARIM AHMED

Biography

Dr. Karim Ahmed is an internationally recognized expert in the fields of environmental health sciences, natural resource management and technology assessment. One of his specialty areas is related to the human health impacts of air- and water-borne pollutants on adults and children and in the evaluation of health risks of toxic substances, agricultural chemicals, unsafe consumer products and other hazardous materials.

Dr. Ahmed is Director of the International Program and Board Member at the National Council for Science and the Environment (NCSE) in Washington, DC. He is also an Adjunct Professor of Occupational and Environmental Medicine at the University of Connecticut Health Center (UCHC) in Farmington, CT. At UCHC, he teaches courses in children's environmental health, environmental ethics, and green technology/sustainable development. Currently, he is an Honorary Professor at the University of Cape Town (UCT) School of Public Health and Family Medicine.

Previously, Dr. Ahmed served as Research Director and Senior Staff Scientist at the Natural Resources Defense Council (NRDC) in New York City, and was Deputy Director of Health, Environment and Development at the World Resources Institute (WRI) in Washington, DC. Dr. Ahmed received a B.Sc. in Physics and Chemistry from University of Karachi, Pakistan, a M.S. in Organic Chemistry and a Ph.D. in Physical Biochemistry from University of Minnesota, Minneapolis, MN.

The New Chemical World: Risk Analysis Challenges for Policy Makers

We live in a different world than our parents and grandparents. While the greatest health risk they faced was largely microbial in origin, we are confronted with an unprecedented proliferation of a new generation of chemical substances. With the rise of the environmental movement in the late 1960s, policy makers in developed countries began phasing out highly persistent chlorinated hydrocarbons, many of which were suspected carcinogens or mutagens. In addition, acutely toxic organophosphate compounds were severely restricted or banned. However, in the past few decades, a large number of chemicals were introduced in the market place that were quite unknown in the past. These are hormone-mimicking substances, known as endocrine disrupting chemicals (EDCs). The current risk analysis paradigm employed by federal and state agencies is no longer applicable or scientifically valid for assessing their health impacts on the public. Unlike other acute and chronic toxic compounds, EDCs do not follow a conventional monotonic dose-response relationship – the higher the dose, the greater the effect. In many instances, health effects of EDCs are observed at very low dose levels, much greater than those seen at intermediate doses. This poses a major dilemma for policy makers: how do they develop a health-based regulatory standard or set safety guidelines to protect the public from harm?



MARTHA DINA ARGUELLO

Biography

As a coalition builder, Martha has emphasized the need for local grassroots advocacy working in partnership with statewide policy actions. She is an active board member of numerous organizations, including Californians for Pesticide Reform, the California Environmental Rights Alliance, and Californians for a Healthy and Green Economy. She also co-founded the Los Angeles County Asthma Coalition and the Coalition for Environmental Health and Justice, and was appointed to Cal/

EPA's Environmental Justice Committee and the California Air Resources Board's Global Warming Environmental Justice Advisory Committee.

Community-based responses to urban oil drilling

There are over 80,000 chemicals on the market, yet we know very little about their health impacts. This is true for chemicals in products and chemicals that are released from industrial processes like oil extraction and production. Los Angeles sits atop one of the largest urban oil fields in the country. Oil extraction occurs in extreme proximity to where people live, work, and play throughout the southern California region. This presentation will focus on community-led efforts to enact a health and safety buffer zone around urban oil drilling and will highlight how the broken regulatory system promotes the needs of industry over the needs of residents. This session will discuss what chemicals are used in oil extraction, their impacts on health and how communities are using science, policy, and organizing to address community concerns about urban oil extraction.



JESSE COHEN

Biography

Jesse Cohen is an artist and cofounder of Canaries. For nearly 4 years, Canaries have worked alongside one another as friends and collaborators—serving as medical advocates, guides, and creative partners. While not all of the group's members are artists, all have had somatic experiences which exceed interpretation by biomedical discourse. Canaries come together to build shared language and exchange strategies for coping with and learning from their conditions.

Canaries projects have facilitated conversations around chronic illness, immunity, and their larger-world implications, while also serving as a platform for sharing personal and communal care strategies with a greater public. For a recent artist residency, they created a storefront community center in downtown Manhattan with free resources and events such as a library, rest space, autoimmune nutrition workshop, fecal matter transplant presentation, and an open discussion on death and dying with death doulas. As an art collective, Canaries has exhibited projects, programmed screenings, and facilitated workshops at Cleopatra's, Franklin Street Works, The New Museum, Light industry, and Project Row Houses.

Canaries in the Coal Mine: We Need One Another As Never Before

Canaries is a network of cis women, trans and gender-nonconforming people living and working with autoimmune conditions and other chronic illnesses. The group name references “canaries in the coal mine”—shorthand for those whose sensitivities are early indicators of adverse conditions in the environment. Canaries functions as a support group with monthly meetings, a listserv of over 120 members, and an art collective. This presentation will describe the general structure and evolution of Canaries, as well as how and why we have been moved to bring our advocacy work into art contexts.

We are told that in order to navigate illness, we must bring our symptoms to authorities and specialists. However, many of us have found that the symptom identification and diagnosis performed by the medical establishment denies our experiences and their causes. Though we frequently need traditional medical treatment, we also seek alternatives outside of the dominant system. Forming the Canaries community and creating extra-capitalist networks of care and information sharing has been critical to our survival as individuals. In our view, we cannot address the conditions of our physical/mental/emotional systems without also addressing the conditions of the systems within which we live: agricultural, political, relational, environmental. Though not all bodies are equally responsive to imbalance and toxicity, the expressions of highly sensitive bodies point towards deeply systemic issues that impact us all.



DAVID CREWS

Biography

David Crews is the Ashbel-Smith Professor in Zoology and Psychology in the Department of Integrative Biology at the University of Texas at Austin. His research focuses on how the sexes are determined and differentiated. This research uncovered the mechanisms and outcomes of sex determination in vertebrates lacking sex chromosomes, showed how the hormone-behavior interactions evolve, and provided a deeper understanding of how the environment and behavior influence the structure and

function of the brain. His work in the area of environmental contamination, particularly endocrine disrupting chemicals (EDCs), initially in wildlife and later in conventional animal models, has illustrated three principal points: (1) The assumption that for all chemicals there exists a threshold below which there is no adverse affect does not apply to EDCs as they share a common mechanism of action of naturally occurring hormones critical to development and function; (2) Except in very rare instances, environmental contamination consists of chemical mixtures, the elements of which interact in a complex manner different from that of each constituent chemical alone; (3) EDCs are driving evolutionary change in organisms, including humans. Crews has been a pioneer in the now vibrant field of behavioral epigenetics, particularly in the arena of transgenerational inheritance. He has published over 400 scientific articles and received many awards, most recently the Howard Bern Award from the Society for Integrative and Comparative Biology, the D.O. Hebb Distinguished Scientific Contribution Award from the American Psychological Association, the Exemplar Award for the Integrative Study of Animal Behavior, and the Daniel S. Lehrman Lifetime Achievement Award from the Society for Behavioral Neuroendocrinology. He is a Fellow of the American Academy of Arts and Sciences.

Healthy Environments Build Healthy People

Our environment is now permanently contaminated. Beginning with the Industrial Revolution to the more recent Chemical Revolution, the confluence of environmental stressors has reached a point of no return. For example, endocrine-disrupting chemicals (EDCs) continue to be produced and many persist in the environment. Even chemicals no longer in production (an example are polychlorinated biphenyls (PCBs), banned in the USA, Canada and Europe for decades) continue to be detectable in body tissues of virtually all wildlife (including humans). With climate change and the melting of polar ice caps, more PCBs are liberated into the environment such that the global burden is actually increasing in parts of the world. Organisms are exposed to mixtures of chemicals, often unique to particular geographies, and little is known about these effects at the level of individuals, even though population level effects are obvious. In environmental toxicology a guiding principle is that for every chemical there is a threshold level, below which there is no response. There is now clear evidence that for at least three EDCs there is no threshold. Because transitions between critical life stages (e.g., conception, birth, and adolescence) are modulated by a delicate balance of naturally occurring hormones, any EDC contamination changes endocrine signalling systems with severe consequences. We know that individuals with high body burdens of EDCs have compromised immune systems. These exposures in turn can become part of the germline and are transgenerational in their consequences. But focusing only on EDCs is overly narrow. Organisms living around human habitation must also contend with light when it should be dark. Increasing global temperatures impose challenges to thermal adaptations (via Q10 principles). Air pollution, hypoxic aquatic conditions, and open pit mining for metals and minerals are just a few of the other permanent changes in our ecosystems. Taken together anthropogenic changes to the environment represent a rapidly accelerating evolutionary force with unpredictable outcomes.



NOURBESE FLINT

Biography

Nourbese Flint serves as the Policy Director and manager of reproductive justice programs at Black Women for Wellness (BWW). Here, she directs reproductive and environmental health policy, organizes community advocacy, and manages reproductive and sexual health programming as well as civic engagement.

Before joining BWW, Nourbese studied women's health in both Spain and Cuba and journalism in Scotland. Nourbese's communications background includes serving as Communication Director for the Center of Women's Health and Human Rights, as well as reporting for KPFK evening news. Nourbese has a Masters of Arts in Women's Health from Suffolk University, where she specialized in health disparities as they relate to media influence. In addition, Nourbese is a proud alumnus of San Jose State University, where she majored in Broadcast Journalism and African American Studies.

Nourbese is a founding member of Trust Black Women, a national coalition dedicated to increasing respect and support of Black Women, and she is the co-chair of girls policy for the California Women's Agenda.

Dying to Be Beautiful: A conversation about race, class and the rise of the beauty industry at the risk of our health

Each year Black women spend an estimated 9 billion dollars on beauty products, more than twice that of other ethnic groups. However many of the products marketed to and used by Black women are some of the most toxic on the market. Chemicals linked to skin irritation, reproductive and neurological disorders and cancer are in various everyday products like shampoos, nail polishes, lipsticks, and hair sprays. Black hair and makeup professionals and consumers are experiencing the health consequences of an unregulated market and untested products. But is it just as simple as asking Black women to stop using these products? This presentation will highlight the recent findings around Black women and beauty products, looking at the links to health outcomes, while exploring how racial capital infuses itself into Black beauty culture.



KIM FORTUN

Biography

Kim Fortun is a cultural anthropologist and Professor of Science & Technology Studies (STS) at Rensselaer Polytechnic Institute. Her research and teaching focus on environmental risk and disaster, and on experimental ethnographic methods and research design. Her research has examined how people in different geographic and organizational contexts understand environmental problems, uneven distributions of environmental health risks, developments in the environmental health

sciences, and factors that contribute to disaster vulnerability. Fortun's book, *Advocacy After Bhopal: Environmentalism, Disaster, New World Orders*, was awarded the 2003 Sharon Stephens Prize by the American Ethnological Society. From 2005-2010, Fortun co-edited the *Journal of Cultural Anthropology*. Currently, Fortun is working on a book titled *Late Industrialism: Making Environmental Sense*, on *The Asthma Files*, a collaborative project to understand how air pollution and environmental public health are dealt with in different contexts, and on design of the Platform for Experimental and Collaborative Ethnography (PECE), an open source/access digital platform for anthropological and historical research. Fortun also runs the EcoEd Research Group, which turns ethnographic findings about environmental problems into curriculum delivered to young students (kindergarten-grade 12), and is helping organize both the Disaster-STS Research Network and the Research Data Alliance's Digital Practices in History and Ethnography Interest Group. Fortun co-edits a book series for University of Pennsylvania Press titled *Critical Studies in Risk and Disaster*, designed to connect academic research to public problems and policy, reaching audiences in different regions of the world. Currently, Fortun serves as Head of the STS Department at Rensselaer, and is President-elect of the Society for Social Studies of Science, the international scholarly society representing the field of STS.

From Bhopal to Late Industrialism and EcoEd

Extending from years of anthropological work in contexts of toxic disaster (fast and slow, in the United States and Asia), my research group has developed environmental education programs — and a way of thinking about toxics and education — that interlace critical perspectives on science, environment, health, media, and education itself. Reaching students six to 60+, the programs have provided opportunities to figure out

what insights from critical theories of knowledge (feminist, postcolonial, anti-racist, anti-essentialist, and so on) look like in practice, allowing us – following Gregory Bateson – to take Steps toward Ecology, with Late Industrialism in Mind. In this presentation, I'll share our motivations, conceptualizations and examples of EcoEd in play.



ANDREA GORE

Biography

Andrea Gore, a professor of pharmacology and toxicology in the College of Pharmacy at the University of Texas, specializes in reproductive neuroendocrinology and the mechanisms by which the brain controls reproductive function. She received a \$1.4 million grant from the National Institutes of Health to study how the brain may play a role in controlling the timing of menopause. Gore is one of several researchers who are realizing that a deeper understanding of the brain's role in reproductive

failure is needed to help in the creation of new therapies. She also is studying how environmental endocrine-disrupting chemicals (EDCs) such as polychlorinated biphenyls (PCBs) alter reproductive neuroendocrine function. This study looks at the effects of fetal PCB exposure on reproductive development and physiology, mating behavior and transgenerational effects.

Endocrine-disrupting chemicals: Sex differences and reproductive health effects in animal models

The chemical revolution that began during World War II transformed our world. While our lives are undoubtedly improved in many ways, we now know that a subset of chemicals, called environmental endocrine-disrupting chemicals (EDCs), have detrimental effects on the health of humans and wildlife. EDCs include some pesticides, industrial chemicals, and components of plastics and food contact containers, and we come into contact with EDCs every day. My laboratory is studying how EDC exposures, at dosages similar to what humans encounter, affect reproductive development and health in a rat model, and the differential vulnerability of females and males. We are focusing on the hypothalamus, a part of the brain that is integral to normal reproductive function, and that is sexually dimorphic in structure. Our results suggest that while both sexes are affected, the female rat hypothalamus is more vulnerable to EDC exposures during fetal development, and aspects of physiology and behavior are perturbed when assessed after sexual maturity has been attained. These studies underscore the exquisite sensitivity of the developing hypothalamus to EDCs, and the importance of evaluating reproductive outcomes in both sexes.



LIZA GRANDIA

Biography

Liza Grandia, cultural anthropologist, is an Associate Professor in the Department of Native American Studies at the University of California-Davis. Since 1993, she has collaborated with numerous indigenous and environmental NGOs in Guatemala and Belize. She is the author of two ethnographies based on seven years of fieldwork: *Enclosed: Conservation, Cattle*

and Commerce among Q'eqchi' Maya Lowlanders (2012) and *Tz'aptzooq'eb': El Despojo Recurrente al Pueblo Q'eqchi'* (2009). She is founder and coordinator of the Q'eqchi' Scholars Network and the Petén Scholars Network, which seek to connect researchers with social and environmental justice struggles. As the new director of the Indigenous Research Center of the Americas (IRCA), she hopes to foster more community-engaged and community-driven research across the hemisphere. Her own research and activist interests include: agrarian and biodiversity conservation issues in northern Guatemala and southern Belize; corporate and development threats to indigenous peoples; cultural perceptions of toxics in everyday life; GM-maize; hegemony and controlling processes; the commons.

Sickly Green: A Parable of Carpet and the EPA

Wall-to-wall carpet: all-American, ubiquitous, soft, silent, and highly synthetic. While much attention has been given to improvements to modern carpet production through “corporate social responsibility” compacts led by CEO Ray C. Anderson and others to reduce the external effluents from factories, less attention has been paid to the internal pollutants emitted from carpets and carpet adhesives even years after installation. The paper recounts a little-known history of the EPA’s own encounter with “sick building syndrome” after new carpet (manufactured by Ebsco Mills in Dalton, Georgia) was laid at its Waterside Mall headquarters from October 1987 until summer 1988. Fumes from this remodel sickened some 880 EPA employees, particularly women, leaving at least 40 with life-altering multiple chemical sensitivities. Based on interviews with individuals involved and archival research of complaint letters, petitions, health surveys, physician statements and other documents assembled by Union 2050 in seeking investigation, remediation, and compensation for affected EPA workers, this paper examines how this ironic episode articulated with the agency’s response under Administrator William K. Reilly to growing concerns about indoor air pollution. Albeit inconclusive, the EPA’s internal scientific research suggested that a suspected neurotoxin called 4-Phenylcyclohexene (4-PCH) that polymerizes from carpet backing latex had likely triggered the EPA workers’ chemical hypersensitivity. Yet, two decades later this chemical remains a permissible ingredient in EPA-sanctioned “Green Label Plus” carpets and adhesive products promoted by the Carpet and Rug Institute. Initially described by EPA scientists as a problem of “tight building syndrome,” this “airshed” case illustrates persisting tensions within the environmental movement about the hierarchical trade-offs between outdoor and indoor pollution. In scoring disproportionate points for energy-saving designs, eco-friendly certification programs like the celebrated LEED standards may inadvertently be contributing to poorer internal air quality in platinum-rated buildings perhaps better described in shades of sickly green.



TYRONE HAYES

Biography

Tyrone Hayes is Professor of Integrative Biology at the University of California, Berkeley. His research focuses on the role of steroid hormones in amphibian development and he conducts both laboratory and field studies in the U.S. and Africa. The two main areas of interest are metamorphosis and sex differentiation, as well as growth (larval and adult) and hormonal regulation of aggressive behavior. His work addresses

problems on several levels including ecological, organismal, and molecular. In his work on metamorphosis, he studies a local toad (*Bufo boreas*). Studies examine the effects of temperature on developmental rates, interactions between the thyroid hormones and steroids, and hormonal regulation of skin gland development. He also examines the effects of tadpole density on developmental rates and measures metamorphic rates and hormone levels of tadpoles in the field and in the laboratory. His work on sex differentiation involves the African clawed frog (*Xenopus laevis*), the Japanese kajika (*Buegeria buegeri*), and the Pine Barrens treefrog (*Hyla femoralis*).

Currently, Hayes is also examining the effects of exogenous steroids on gonadal differentiation and the potential role of endogenous steroids. His main goal is to synthesize ecological/evolutionary, organismal/physiological, and biochemical/molecular studies to learn how an animal translates changes in its external environment to internal changes, how these internal changes are coordinated, what molecular mechanisms are involved, and in turn, how changes at the molecular level affect an animal's ability to adapt to the changes in its external environment.

From Silent Spring to Silent Night: A Tale of Toads and Men

The herbicide, atrazine is a potent endocrine disrupter that chemically castrates and feminizes exposed male amphibians. Further, atrazine exposure results in neural damage and hyperactivity and induces a hormonal stress response that leads to retarded growth and development and immune suppression. The immune suppression results in increased disease rates and mortality. Though many factors likely contribute to amphibian declines, pesticides (such as atrazine) likely play an important role even in populations that appear to decline for other reasons, such as disease. Pesticides like atrazine are ubiquitous, persistent contaminants and, though more pronounced in amphibians, the effects described above occur in all vertebrate classes (fish, amphibians, reptiles, and mammals) examined, via common mechanisms. These observations demonstrate the critical impact that pesticides have on environmental health. Furthermore, reproductive cancers and birth defects associated with exposure to many of these same chemicals (e.g. atrazine) via identical mechanisms demonstrate that the impact on environmental health is an indicator of a negative impact on public health. Many of these mechanisms are being revealed only now in the scientific literature and agencies are just now beginning to deal with this emergent science and translate it efficiently into health-protective policies. In particular, ethnic minorities and lower socio-economic communities are at risk: they are more likely to live in contaminated communities and work in occupations that increase hazard exposure, and they are less likely to have educational and healthcare access. Given the importance of this science and relevance to public health, there is a strong need to translate this information and provide public access to this knowledge. Command of the science and active involvement by the public in policy decisions is vital.



MARK! LOPEZ

Biography

mark! Lopez comes from a family with a long history of activism. He was raised in the Madres del Este de Los Angeles Santa Isabel (Mothers of East LA Santa Isabel – MELASI), an organization co-founded by his grandparents, Juana Beatriz Gutierrez and Ricardo Gutierrez. This set his trajectory as a community activist. He has engaged in a wide array of student activism at UC Santa Cruz where he earned his B.A. in Environmental Studies, and taught university courses at UC Santa Cruz, Cal

State Northridge, and UCLA Extension. mark! earned his M.A. from the Chicana Studies Department at Cal State Northridge, where he completed his Masters thesis titled *The Fire: Decolonizing “Environmental Justice”*. mark! joined East Yard Communities for Environmental Justice as a member three years before joining the staff. After serving as Lead Organizer for East Yard Communities and Co-Director with EYCEJ Co-Founder Angelo Logan, mark! is now the Executive Director. He organizes in the area where he was born, raised, and continues to live. mark! was recently named the 2017 Goldman Environmental Prize Recipient for North America.

Intergenerational Impacts, Intergenerational Struggle: The Exide Legacy as a Community-Based Case Study

As the 3rd generation in his family to fight Exide, a battery recycling facility that released 7 million pounds of atmospheric lead into the East LA and Southeast LA communities, mark! will discuss the strategies of the struggle as well as the unanswered questions surrounding this historic community victory, which includes an unprecedented soil sampling and cleanup effort of over 10,000 residential properties. While the State of California prepares to address this massive environmental health disaster, the health and social impacts of the contamination are not being addressed. Soil washing, absent community solutions to the poisoning of multiple generations, does not absolve the state of its legacy of environmental racism.



SHAHIR MASRI

Biography

Shahir Masri is an Assistant Specialist in Air Pollution Exposure Assessment & Epidemiology with the Program in Public Health at the University of California, Irvine. He investigates the characteristics and source contributions of ambient air pollutants and develops air pollution exposure models for use in epidemiological research. He is also an Environmental Consultant with Dr. Claudia Miller at the Hoffman TILT Research & Education Program at UTHSCSA. He writes a *Toxic Talks* blog to translate

TILT science into common language.

Masri received a Doctor of Science in Environmental Exposure Assessment with minors in Biostatistics and Environmental Law as well as a Master of Science in Environmental Health with a concentration in Industrial Hygiene from the Harvard T.H. Chan School of Public Health.

Toxicant-Induced Loss of Tolerance: An Emerging Disease Process

Toxicant-Induced Loss of Tolerance, or TILT, is a two-stage physiological disease mechanism. Just as germ theory, immune theory, and allergy theory transformed the face of medicine, TILT too is emerging as a distinct disease process and an important role-player in human health. Unlike other processes, TILT does not involve biological organisms. Rather, TILT originates from exposure to toxic chemicals. Stage I of TILT begins with an initial exposure “event” such as building remodeling, pesticide use, fire fumes, cleaning agents, drugs or surgical implants. In Stage II, affected individuals report intolerances to chemically unrelated substances, foods, and medications that never bothered them before, and which do not bother most people. Symptoms can involve any organ system, but effects on the brain and nervous system (memory, concentration, mood) tend to be most disabling. These new-onset intolerances are not easily treated except through careful avoidance. In some studies, women account for 80% of participants. Unfortunately, doctors in the past (psychologists, allergists, and occupational specialists) have dismissed symptoms as “psychogenic.” This has biased families, employers, the medical profession and key agencies including NIH and EPA against these individuals. Psychological symptoms are not necessarily psychogenic. They occur in “TILTed” individuals as a result of tangible chemical exposures, foods, and medications. Globally, exposures to petrochemicals have grown exponentially since the 1950s. This two-stage pattern of disease now occurs in every industrialized nation in which it has been investigated, affecting Gulf War veterans, 9-11 survivors, oil spill workers and even regular communities.



TERESA MONTOYA

Biography

Teresa Montoya (Diné) is pursuing a PhD in Cultural Anthropology at New York University where she also earned a certificate in Culture and Media (2015). She holds an M.A. in Museum Anthropology (2011) from the University of Denver. In 2013, Montoya produced her first documentary film titled *Doing the Sheep Good* which charts the return of iconic Navajo-made films, produced in the 1960's visual anthropology experiment *Through Navajo Eyes*, to their home community. Currently, Montoya is working on her second short film, *The Day Our River Ran Yellow/ Tó Litso*, a Diné centered visual meditation on the landscapes and waterscapes affected by the Gold King Mine spill in August of 2015. Themes of environmental contamination and settler colonialism raised in this film are central to her dissertation project, *Tracing Toxicity: Diné Politics of Permeability*. Her research engages issues of jurisdiction and regulation alongside Diné articulations of sovereignty for communities confronting various forms of toxic exposure in and beyond the Navajo Nation. Montoya's doctoral coursework and research has been generously supported by funding from: New York University, the Ford Foundation, the Wenner-Gren Foundation, and the National Science Foundation.

From Fire Water to Toxic Water: Navajo Politics of Permeability

The Puerco Valley region along the southern border of the Navajo Nation, like other Indigenous territories in the so-called “American West,” have repeatedly borne the burden of U.S. nuclear energy development along with their subsequent spills and accidents.

Despite the obvious reality of toxic contamination for Diné (Navajo) communities living in nuclear fallout, classifications such as “downwinder” and “downstream” require state and federal accountability, neither of which have sufficiently developed, and only then with sustained community demands for action.

Following the discovery of uranium in regional water wells, Environmental Sciences researcher Tommy Rock notified Sanders community in July of 2015 about dangerous exceedances of the radioactive substance in their drinking water. When I began my fieldwork in August 2015, I quickly became aware of the limitations posed for residents due to ambiguous applications of regulation and jurisdiction stemming from longer histories of territorial seizure, “checkerboard” allotment, and federal relocation policies. I ask, how does the aggressive ambiguity of settler governance condition other forms of uncertainty that transverse ecological and anatomical boundaries? I present an emergent analytic of permeability to draw together the fragmentation of Diné lands alongside toxic exposure within Diné bodies, especially female bodies, as an ongoing process of settler colonial toxicity. I highlight the pervasive tendencies by policy makers to treat contamination as discrete discharge “events” while obscuring the enduring structures of toxicity itself. I argue that this blind sight makes visible broader settler anxieties around the presumed completion of the North American settler colonial project.



PEGGY MUNSON

Biography

Peggy Munson, who *Make/Shift* declared “treads fearlessly into the viciously real,” is the author of the poetry collection *Pathogenesis*, which weaves together narratives of growing up in the Atrazine-laden middle of corn and soybean country in Central Illinois, and then contracting myalgic encephalomyelitis (sometimes called ME/CFS) at age 23, followed by multiple chemical sensitivities (MCS) and later tick-borne illnesses after moving to the woods to escape chemical culture. She is the editor of the groundbreaking anthology *Stricken: Voices from the Hidden Epidemic of Chronic Fatigue Syndrome*, which one reviewer called “The single best book I’ve read that honestly and fully describes the [ME/CFS] experience.” Peggy has performed via phone and DVD at Sins Invalid, the Femme Show, and other performance events across the U.S. and Canada. Her work has also been translated into German and Italian, used as a course text at Stanford, and presented at Cornell, UC Berkeley, Virginia’s Festival of the Book, and elsewhere. Her recent work dissects the insidious stew of chemical and biological assaults she and so many others have been exposed to, how they combine and recombine, and the calculated denial and propagandistic neglect (along with withholding of treatment or care) of those most profoundly impacted, through a non-benign examination of “benign neglect.” It also explores the overlapping historical agendas of chemical, biowarfare, pesticide, and medical industries.

Paeon to Bicillin L-A® and the End of Harry Harlow’s rhesus monkey experiments

In this new poem, Peggy Munson weaves her story of exposure and illness into the United States’ larger history of exposure and experimentation on unknowing or unconsenting individuals.



ANA SOTO

Biography

Dr. Ana M. Soto is a professor in the Department of Integrative Physiology and Pathobiology at Tufts University School of Medicine, and the 2013-2015 Blaise Pascal Chair in Biology.

For over three decades, Dr Soto's research interests have centered on a) the control of cell proliferation by sex steroids, b) the developmental origins of adult disease, particularly the role of endocrine disruptors on carcinogenesis, reproduction, and obesity, c) the role of stroma/epithelial interactions on

organogenesis and carcinogenesis and d) the role of biomechanics on morphogenesis.

Dr. Soto also works on theoretical and epistemological issues arising from the study of complex biological phenomena. In this regard, in collaboration with Professor Carlos Sonnenschein, she co-authored a book entitled *The Society of Cells* (Bios-Springer-Verlag, 1999, published also in French in 2006, in Spanish in 2017 and currently being translated to Italian). As the Blaise Pascal Chair in Biology, she coordinated a multidisciplinary working group devoted to the elaboration of a theory of organisms; this work was published as a special volume of *Progress in Biophysics and Molecular Biology* in 2016.

Dr. Soto is the recipient of several awards, including the 2012 Gabbay Biotechnology & Medicine Award of Brandeis University. Her research has been funded by the National Science Foundation, the US-National Cancer Institute, the EPA, the Susan G. Komen Foundation, the US-National Institute of Environmental Health Sciences, the Avon Foundation, and the UK Medical Research Council.

What is hindering regulation of endocrine disruptors?

Humans, domestic animals, and wildlife are being exposed to endocrine disruptors, a phenomenon that started with the massive introduction of synthetic chemicals into the environment after WWII. Given the scientific evidence indicating that these chemicals induce multiple health effects in animals, including pathologies for which the incidence is increasing in human populations, it would seem that a public policy curtailing exposures should have already been implemented, but this is not the case. Those that have vested interests in slowing down the implementation of a sound public health policy operate at many levels, some of them have already been discussed. I will only address the level that concerns research, in other words, when is enough enough?

Let's take a look at how basic science operates. Basic science is science for its own sake. It is about the search for knowledge and it is characterized by uncertainty. New observations could make scientists reject theories that up to that point were considered sound. There is always a new experiment to be done, a "t" to cross, and an "i" to dot. In this realm, time is not of the essence. One hundred years passed between Galileo, who postulated the principle of inertia, and Newton who used this principle when postulating the laws of motion. Here time is irrelevant, since the aim was knowledge, not the application of knowledge.

Applied research happens in a different time frame; time is of the essence. For example:

1. In medical practice, physicians have to reach conclusions and act in a timely way (sometimes very quickly) to prevent or cure a condition or save a life.
2. Regarding medical epidemiology, when testing a pharmacological agent the null hypothesis is chosen (i.e., no effect expected) because it is best to err on the side of a false-negative.
3. Regarding public health epidemiology, when studying exposures to potentially harmful agents it is best to choose as the default the alternative hypothesis (i.e. a deleterious effect is expected) because it is best to err on the side of a false-positive.

However, we frequently observe that those who wish to postpone regulation declare that it is premature to regulate before all the mechanistic details are known. We know this is a fallacy since the founding of epidemiology by Snow. I will discuss why numerous experimentalists buy into this fallacy and make the postponement game easy. The scientific community must learn to decide when enough is enough, that is when there is sufficient evidence to act, and thus separate clearly when we are performing science for its own sake and when we are applying science to the benefit of society.

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- UCLA Council on Research Trans-Disciplinary Seed Grant
- UCLA Office of Interdisciplinary & Cross Campus Affairs
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- Center for Occupational & Environmental Health
- Institute for Research on Labor and Employment (IRLE)
- Institute for Society and Genetics
- Iris Cantor - UCLA Women's Health Center
- Laboratory for Environmental Narrative Strategies (LENS)
- Labor Occupational Safety and Health Program (LOSH)
- Muriel C. McClendon, Social Sciences Equity Advisor
- Paul Barber, Life Sciences Equity Advisor
- School of Nursing
- UCLA Division of Social Sciences
- Charles E. Young Research Library
- LGBT Campus Resource Center
- Backed by Equity, Diversity, and Inclusion

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First and foremost, CSW would like to thank two integral UCLA faculty members: Laura Gomez, Interim Dean of Social Sciences, for providing constant and substantial support of the Center, and Patricia Gowaty, Distinguished Professor of Ecology and Evolutionary Biology, for providing knowledge and guidance on the Chemical Entanglements research project.

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Finally, we are fortunate to have such a creative and hardworking staff without whom this event would not be possible. We thank Kristina Magpayo Nyden, Management Services Officer; Alexandra Apolloni, Program Coordinator; Melissa Jamero, Administrative Specialist; and Graduate Student Researchers Gracen Brilmyer, Rachel Connolly, and Winter Rae Schneider. We are grateful for the assistance of our undergraduate student employees: Arielle Bagood, Yesenia Rodriguez, Tiffany Uribe, and Anne Villegas.

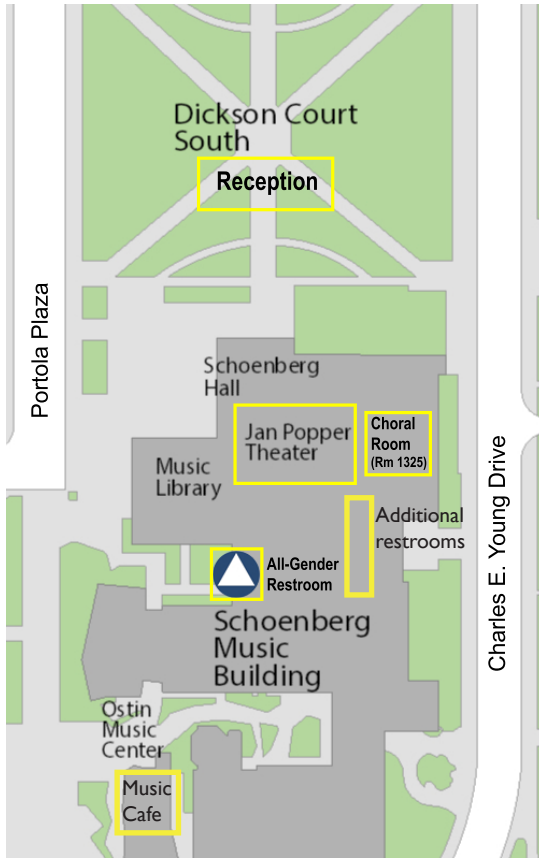
Finally, thank you for attending Chemical Entanglements and supporting CSW!

Sincerely,

Rachel C. Lee
Director, CSW
Professor, English, Gender Studies,
and Institute for Society and Genetics

Jessica Cattelino
Associate Director, CSW
Associate Professor, Anthropology

AREA MAP AND LOCATION INFORMATION



BREAK ROOM: The Choral Room (Schoenberg Room 1325) is available for rest and socializing throughout the day on May 5. Coffee, tea, and water will be available throughout the day. Additional refreshments are available for purchase at the Music Cafe, located off the Schoenberg central courtyard.

MEALS: On May 5, breakfast and lunch will be served in the Choral Room. The closing reception will take place just outside the Schoenberg Music Building in Dickson Court South.

RESTROOMS: All-gender restrooms are located off the outdoor corridor behind Popper Theatre. Additional men's and women's restrooms are located across the hallway from the Choral Room.



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csw@csw.ucla.edu • csw.ucla.edu
box 957222 • public affairs 1500
los angeles, ca 90095-7222
campus: 722203

DIRECTOR

Rachel C. Lee
*Professor, English, Gender Studies, and
Institute for Society and Genetics*

ASSOCIATE DIRECTOR

Jessica Cattelino
Associate Professor, Anthropology

MANAGEMENT SERVICES OFFICER

Kristina Magpayo Nyden

PROGRAM COORDINATOR

Alexandra Apolloni

ADMINISTRATIVE SPECIALIST

Melissa Jamero

ADJUNCT ASSISTANT PROFESSORS

Sarah Tracy
*CSW and
Institute for Society and Genetics*

Rachel Vaughn
CSW and Gender Studies

GRADUATE STUDENT RESEARCHERS

Gracen Brilmyer, Rachel Connolly,
Winter Rae Schneider

STUDENT ASSISTANTS

Arielle Bagood, Yesenia Rodriguez,
Tiffany Uribe, Anne Villegas

CHEMICAL ENTANGLEMENTS
UNDERGRADUATE STUDENT GROUP

Vivian Anigbogu, Arielle Bagood,
Alexis Elliott, Nataliya Karashchuk,
Ankita Nair, Alexandra Navarro,
Tiffany Uribe, Amanda Wilcox



YouTube



eScholarship
University of California

Appendix 5: Chemical Entanglements Attendance

TOTAL ATTENDANCE

PRE-REGISTERED	REGISTERED ON-SITE	PRE-REGISTERED, DID NOT ATTEND	ATTENDED KEYNOTE ONLY	ATTENDED DAY 2 ONLY	CHECKED IN AT BOTH KEYNOTE AND DAY 2*	TOTAL INDIVIDUALS ATTENDED
353	127	194	97	127	44	268

*NB: Some may have attended but not re-checked in on Day 2

Appendix 6: Chemical Entanglements Blog Posts

Chemical Entanglements: An Introduction, Alexandra Apolloni, 10/10/16, <https://csw.ucla.edu/2016/10/10/chemical-entanglements-introduction/>

Asking the Right Questions: An Interview with Alison Johnson, Jana Gowan, 10/17/16, <https://csw.ucla.edu/2016/10/17/asking-right-questions-interview-alison-johnson/>

Film review: The Human Experiment (2013), Jana Gowan, 10/31/16, <https://csw.ucla.edu/2016/10/31/resources-human-experiment/>

The Endocrine Disruptors Action Group releases “Toxic Design”, Alexandra Apolloni, 11/4/16, <https://csw.ucla.edu/2016/11/04/endocrine-disruptors-action-group-releases-toxic-design/>

Black Carbon, Health, and the Power of Women’s Leadership, Kali Basman, 11/9/16, <https://csw.ucla.edu/2016/11/09/black-carbon-health-power-womens-leadership/>

Chemical Warriors, Part 1: An Origin Story, Jana Gowan, 11/30/16, <https://csw.ucla.edu/2016/11/30/20161130chemical-warriors-origin-story/>

Beauty Myths 2.0: Breaking Toxic Bonds and Creating Cross Racial Alliances, Bhavna Shamasunder and Janette Robinson Flint, 12/9/16, <https://csw.ucla.edu/2016/12/09/beauty-myths-2-0-breaking-toxic-bonds-creating-cross-racial-alliances/>

Are There Toxic Chemicals in Your Couch? 10 Things You Should Know About Flame Retardants, Rachel Connolly, 1/9/17, <https://csw.ucla.edu/2017/01/09/toxic-chemicals-couch-10-things-know-flame-retardants/>

Chemical Warriors, Part 2: The Human Experiments, Jana Gowan, 1/13/17, <https://csw.ucla.edu/2017/01/13/2017011320170113chemical-warriors-part-2-human-experiments/>

On marine debris as a form of gendered violence, Maya Weeks, 2/2/17, <https://csw.ucla.edu/2017/02/02/marine-debris-form-gendered-violence/>

Communities First: A Profile of Janette Robinson Flint, Jana Gowan, 2/17/17, <https://csw.ucla.edu/2017/02/17/communities-first-profile-janette-robinson-flint/>

Chemical Warriors, Part 3: Over the Rainbow, Jana Gowan, 3/7/17, <https://csw.ucla.edu/2017/03/07/chemical-warriors-part-3-rainbow/>

Florence Williams to deliver keynote address at Chemical Entanglements, Alexandra Apolloni, 3/7/17, <https://csw.ucla.edu/2017/03/07/florence-williams-deliver-keynote-address-chemical-entanglements/>

Endocrine-Disrupting Chemicals: What Are They, and Why Do They Matter, Rachel Connolly, 3/27/17, <https://csw.ucla.edu/2017/03/27/endocrine-disrupting-chemicals-matter/>

Meet the Chemical Entanglements Speakers: Tyrone Hayes, Winter Rae Schneider, 4/10/17, <https://csw.ucla.edu/2017/04/10/meet-chemical-entanglements-speakers-tyrone-hayes/>

Meet the Chemical Entanglements Speakers: Andrea Gore, Winter Rae Schneider, 4/10/17, <https://csw.ucla.edu/2017/04/10/meet-chemical-entanglements-speakers-andrea-gore/>

Meet the Chemical Entanglements Speakers: Martha Dina Arguëllo, Winter Rae Schneider, 4/10/17, <https://csw.ucla.edu/2017/04/10/meet-chemical-entanglements-speakers-martha-dina-arguello/>

Meet the Chemical Entanglements Speakers: Karim Ahmed, Winter Rae Schneider, 4/19/17, <https://csw.ucla.edu/2017/04/19/meet-chemical-entanglements-speakers-karim-ahmed/>

Meet the Chemical Entanglements Speakers: Kim Fortun, Winter Rae Schneider, 4/21/17, <https://csw.ucla.edu/2017/04/21/meet-chemical-entanglements-speakers-kim-fortun/>

Meet the Chemical Entanglements Speakers: David Crews, Winter Rae Schneider, 4/24/17, <https://csw.ucla.edu/2017/04/24/meet-chemical-entanglements-speakers-david-crews/>

Meet the Chemical Entanglements Speakers: mark! Lopez, Winter Rae Schneider, 4/27/17, <https://csw.ucla.edu/2017/04/27/meet-chemical-entanglements-speakers-mark-lopez/>

Meet the Chemical Entanglements Speakers: Liza Grandia, Winter Rae Schneider, 4/27/17, <https://csw.ucla.edu/2017/04/27/meet-chemical-entanglements-speakers-liza-grandia/>

Breast Milk Ecologies: Florence Williams, Chemical Entanglements Keynote Speaker, Winter Rae Schneider, 4/28/17, <https://csw.ucla.edu/2017/04/28/breast-milk-ecologies-florence-williams-chemical-entanglements-keynote-speaker/>

Meet the Chemical Entanglements Speakers: Shahir Masri, Winter Rae Schneider, 5/1/17, <https://csw.ucla.edu/2017/05/01/meet-chemical-entanglements-speakers-shahir-masri/>

Meet the Chemical Entanglements Speakers: Ana Soto, Winter Rae Schneider, 5/1/17, <https://csw.ucla.edu/2017/05/01/meet-chemical-entanglements-speakers-ana-soto/>

Meet the Chemical Entanglements Speakers: Nourbese Flint, Winter Rae Schneider, 5/1/17, <https://csw.ucla.edu/2017/05/01/meet-chemical-entanglements-speakers-nourbese-flint/>

Dispatches from the coal mine: Artists Jesse Cohen and Peggy Munson at Chemical Entanglements, Winter Rae Schneider, 5/3/17, <https://csw.ucla.edu/2017/05/03/dispatches-coal-mine-artists-jesse-cohen-peggy-munson-chemical-entanglements/>

Appendix 7: Blog Posts about Research, Thinking Gender, and CSW Announcements

Reports on research by Faculty, Student Award Winners, and Research Affiliates

Diversity, Stereotypes, and Intersectionality: Margaret Shih, Serena Does, 7/7/16, <https://csw.ucla.edu/2016/07/07/diversity-stereotypes-intersectionality-margaret-shih/>

Shifting Queer Subjectivity Within the UCLA Archives: Barbie, Biopower, and Empire, Sylvia Spielman-Vaught, 8/1/16, <https://csw.ucla.edu/2016/08/01/shifting-queer-subjectivity-within-ucla-archives-barbie-biopower-empire/>

“Feminisms Past and Present”: A Panel at the 2016 Summer Institute in American Philosophy, Carol Bensick, 8/10/16, <https://csw.ucla.edu/2016/08/10/feminisms-past-present-panel-2016-summer-institute-american-philosophy/>

“Your Research is About Restrooms?” Researching Unwritten Gender Rules in Public Restrooms, Bo James Hwang, 8/15/16, <https://csw.ucla.edu/2016/08/15/research-restrooms-researching-unwritten-gender-rules-public-restrooms/>

The Paradox of Integration: How Excluding Formerly Incarcerated People from Jury Duty Hurts Us All, Susila Gurusami, 10/3/16, <https://csw.ucla.edu/2016/10/03/paradox-integration-excluding-formerly-incarcerated-people-jury-duty-hurts-us/>

Writing About African Women’s History, Kathleen Sheldon, 10/14/16, <https://csw.ucla.edu/2016/10/14/writing-african-womens-history/>

He Said, She Said: Abortion Denunciations and Male Power in Turn-of-the-Century Rio de Janeiro, Cassia Roth, 10/18/16, <https://csw.ucla.edu/2016/10/18/said-said-abortion-denunciations-male-power-turn-century-rio-de-janeiro/>

Should I Live a Life of Medicine? Women’s Perception of HIV Treatment in Malawi, Amy Zhou, 10/31/16, <https://csw.ucla.edu/2016/10/31/live-life-medicine-womens-perception-hiv-treatment-malawi/>

Being and Becoming a Midwife: Pedagogical Practices, Objects, and Gendered Knowledge in Eighteenth Century France, Scottie Buehler, 12/8/16, <https://csw.ucla.edu/2016/12/08/becoming-midwife-pedagogical-practices-objects-gendered-knowledge-eighteenth-century-france/>

Suburban Metamorphosis, Becky Nicolaidis, 12/19/16, <https://csw.ucla.edu/2016/12/19/suburban-metamorphosis/>

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Policy Brief Series

RETHINKING POLICY ON GENDER, SEXUALITY, AND WOMEN'S ISSUES

CHEMICAL ENTANGLEMENTS: GENDER, CHEMICALS, AND THE PUBLIC HEALTH

Addressing Gender Health Disparities and Limiting Exposure

THESE POLICY BRIEFS GREW out of the UCLA Center for the Study of Women's Chemical Entanglements research project. Chemical Entanglements probes the ways in which sex, gender, and reproduction have become sites of intense interest for those studying the effects of toxic chemicals on human health. While women have been at the forefront of environmental activism, they have also been marginalized and ridiculed when raising the alarm regarding the incautious circulation of untested and poorly tested chemicals. Furthermore, through feminized roles, women have been disproportionately exposed to toxic chemicals that have been explicitly marketed to women and structured around the reinforcement of gender and racialized beauty norms. Through an intersectional approach to these issues, CSW aims to develop tools to educate clinicians, employers, policy makers, and the next generation on the state of the science, barriers to effective regulation, models of activism and community outreach, under-recognized sources of exposure to EDCs (endocrine disrupting chemicals) in the built environment, and best practices to address non-communicable diseases that such chemicals induce.

Each of the briefs published here engages with questions of exposure, gender, and access to resources and safe space. Teni Adewumi-Gunn tackles the health risks caused by the lack of regulation around beauty products, in particular those marketed to black women, and argues that the voices of women of color must be central to efforts for change. Melissa Kelley explores the implications of exposure to phthalates, a common type of petrochemical, on the public health, while Isa Arriola offers solutions to the alarming health problem posed by the presence of substances such as BPA to women's health. Finally, Gracen Brilmyer and Alexandra Apolloni argue for fragrance-free policies as a means of making learning spaces more accessible and safe.

These briefs will be distributed widely to agencies, legislators, organizations, and interested parties and will contribute to public dialogue on a topic vital to the welfare of us all.

Rachel C. Lee

Director, UCLA Center for the Study of Women

Professor, English, Gender Studies, and the Institute for Society and Genetics

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UCLA CENTER FOR THE STUDY OF WOMEN

1500 Public Affairs Bldg • Los Angeles, CA 90095-7222

310 825 0590 • www.csw.ucla.edu • cswpubs@csw.ucla.edu

PROMOTING SAFER COSMETICS THROUGH COMPREHENSIVE LEGISLATION

BY TENIOPE ADEWUMI-GUNN



Personal care products marketed to black women contain some of the most toxic ingredients on the market.

The cosmetics industry is untested and under-regulated, leaving women and vulnerable communities at risk for reproductive and developmental disorders, cancer, and other adverse health effects. Women should have the right to safe, non-toxic cosmetics products, and be protected through regulation, transparency, and accountability of manufacturers.

WOMEN ARE disproportionately exposed to toxic chemicals found in cosmetics. Because of inadequate regulation, the scope of assessment for safety in chemicals used in cosmetics is unknown. An average woman in the United States uses 12 personal care products daily, corresponding to 168 unique chemicals (Environmental Working Group). Research has demonstrated that many of the ingredients used in these products are linked to reproductive and developmental disorders, cancer, and other adverse health effects (Koo & Lee, 2004; Diamanti-Kadarakis et al., 2009; Darbre, 2006; Darbre, 2005; Dodson et al., 2012; Guo & Kannan, 2013, 33, 34). Vulnerable groups including children, women of color, and workers of reproductive age are at most risk from the health impacts caused by toxic chemicals in cosmetics.

Use of cosmetics during childhood

has also been linked to adverse health concerns. Studies have connected use of such products with earlier age of menarche and puberty, and increased metal- and hormone-disrupting chemical levels in children and teenagers (Corazza et al., 2009; Harley, 2016; Tiwary, 1998).

Black women account for the largest demographic of cosmetics spending in the U.S., contributing to \$7 billion annually (Smith, 2009). Black beauty culture is deeply interconnected with the conversation around class, gender, race, colorism and colonialism (Adewumi & Flint, 2016). The most toxic products marketed to Black women are those aimed at achieving a Eurocentric look that has deep roots in colonialism. Personal care products that are marketed to and used by Black women contain some of the most toxic ingredients on the market (Holloway, 2003). These products include hair relaxers and skin lighteners; both have been linked to reproductive health effects, such as uterine fibroids, smaller placentas, and infants with low birth weight (de Souza, 2008; Kooyers & Westhof, 2006; Wise et al., 2012). Still to this day, due to racism, many Black women and girls are unable to wear their natural hair at work or in school.

Women who work in the beauty industry are also at a greater risk of adverse health impacts from professional use of personal care products (Bofetta, 1994; Halliday-Bell et al., 2009; Hollund & Moen, 1998). Over 1.2 million people are employed in this sector, including hairdressers, cosmetologists, and nail-salon workers. Some of the most hazardous chemicals in salon products are dibutyl phthalate, formaldehyde, toluene (together often referred to as the toxic trio), and sodium hydroxide (Roelofs et al., 2008; Tsigonia et al., 2010). These products are consistently linked to reproductive and developmental disorders (Porter, et al., 2011). Hairdressers in particular face increased risk of infertility and spontaneous abortion (Burdorf et al., 2006; Cnattingius et al., 2000; Ronda et al., 2010).

The Federal Food, Drug and Cosmetics Act fails to sufficiently protect consumers and workers from the adverse health impacts of chemicals in personal care products (Schultz, 1981). Current laws—including the Toxic Substances Control Act—do not require companies to test their products for safety before releasing them. The Federal Drug Administration (FDA) has no practical authority to regulate cosmetics products and cannot recall those that are misbranded or proven to be toxic. The FDA can only act through bringing lawsuits for misbranded or adulterated cosmetics. In 2011, for example, the FDA responded to calls from professionals, consumers, and activists to test “Brazilian Blowouts,” a hair-smoothing product, for formaldehyde, a carcinogen known to cause asthma and allergic dermatitis (US Food and Drug Administration). Testing found high levels of formaldehyde-releasing chemicals (Dahlgren et al., 2013; Maneli et al., 2014). However, under current legislation, the products could not be removed from sale in the U.S. and are currently still available

(US Department of Labor).

The FDA has a variety of Scientific Advisory Committees whose focus include evaluating a number of products such as tobacco and pharmaceuticals. Currently there is no Scientific Advisory Committee solely focused on cosmetic products (“About Advisory Committees”). Without effective federal oversight, the industry relies for ingredient assessment on the nonprofit Cosmetic Ingredient Review (CIR) (Elder, 1984; McNary & Jackson, 2007). In contrast to widely accepted scientific consensus, the CIR considers certain chemicals including, at one point, formaldehyde safe for cosmetic use (Duhayon, 2008; Elder, 1984; McNary & Jackson, 2007).

Cosmetics products face more stringent regulation in the European Union and Canada than the United States. In 1976, the European Union enacted the EU Cosmetics Directive, a law regulating the cosmetic industry in the 28 EU countries (Buzek & Ask, 2009). The directive, requiring premarket assessments of cosmetics and mandatory registration of products, has been instrumental in banning over 1,300 chemicals from cosmetic use in the EU. Similar legislation in Canada includes cosmetic ingredient disclosure to Health Canada, strict product labeling requirements, and an accessible database of prohibited cosmetic ingredients (Legislative Services Branch).

Introduced by California State Senator Dianne Feinstein, the Personal Care Product Safety Act of 2015 would have aimed to improve regulation in the cosmetic industry. Key provisions included ingredient disclosure for all personal care products for consumers and professionals; mandatory registration of cosmetic product, ingredients and facilities; and the authority for the FDA to recall unsafe products from market. Additionally, the FDA would have been required to conduct safety investigations of at least five cosmetic chemicals annually.

While a key step toward consumer health and safety, this bill fell short of full protection from toxic cosmetic ingredients. Fragrances would have been exempt for ingredient disclosures, adverse health

reactions could go unreported, and safety review retained by the industry. The bill also prevented states from establishing legislation to address chemicals reviewed by the FDA. For those reasons several safer personal care products advocates who would have liked to see stronger legislation opposed the bill in its original state (Campaign for Safe Cosmetics, 2015). In addition, a number of manufacturers opposed the bill as they believed it “places too large a burden on small business, stifles innovation in the cosmetics and personal care industry, and does not provide appropriate and significant national uniformity” (Independent Cosmetic Manufacturers, 2015.) The Personal Care Product Safety Act of 2015 was held in the Senate - Health, Education, Labor, and Pensions committee and has yet to be introduced again in 2017.

California became the first state to pass legislation for safe cosmetics and ingredient reporting. The California Safe Cosmetics Act created the California Safe Cosmetics Program Database where manufacturers must disclose any product ingredient that is on state or federal lists of chemicals that cause cancer or birth defects (Walsham, 2006). However, this list is far from comprehensive, as chemical ingredient safety, testing is still limited and the burden of proof lies with independent researchers rather than manufacturers (California Department of Public Health).

RECOMMENDATIONS

Policy:

In order to ensure that women, children, and families are adequately protected from the impacts of possibly toxic chemicals, strong and comprehensive policies ensuring safe cosmetics must be enacted. Individual states should introduce policies similar to the California Safe Cosmetics Act that disclose harmful chemicals in cosmetics. Policies that include comprehensive safety testing and full disclosure hold cosmetics manufacturers accountable.

Federally, the Personal Care Product Safety Act of 2015 should be reintroduced with additional provisions that

comprehensively protect consumers and professionals. Extensions should grant the FDA authority to publicly report products known to cause adverse health effects; to require ingredient reporting in fragrances; and include funding to establish a Scientific Advisory Committee of scientists appointed by a regulatory body to assess the safety of chemicals and ingredients used in cosmetics.

Stronger regulations and enforcement of policies is crucial to mitigate toxic exposure. Legislation that funds and implements a system to regulate and/or remove chemicals that are proven health risks should be high priority. Those impacted should be included in the creation of policies that reduce exposures, increase safety protocols and regulate the chemical industry manufacturing products.

Research:

Currently there is limited information about ingredients, chemical composition and the health impact of products that hair care professionals and consumers use, especially in the products used in the Black community. Proper labeling practices will help empower stylists and consumers to make healthy and informed decisions when shopping for products to use.

Additional research is needed that is community participatory, focused on product use and workplace exposures to communities of color, and that seeks solutions to the increased health risks. Currently very few studies research the impact of chemical exposure on Black women.

Inclusion of African American/Black researchers, adequate funding and links to policy makers and administrators is critical to reverse the adverse impacts of chemical exposures from personal care and beauty products.

Campaigns:

There have been some successful campaigns around toxic chemicals in everyday products. Some noted campaigns include Detox the Box by Women’s Voices for the Earth, which aimed to remove toxic

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LIMITING EXPOSURE TO PHTHALATES IN PERSONAL CARE PRODUCTS

BY MELISSA KELLEY

With over a thousand new chemicals produced every year (U.S. Environmental Protection Agency, 2003), potential threats to public health are continually emerging. In fact, the World Health Organization estimates up to 25% of all diseases are from prolonged exposure to environmental pollutants (United Nations Environment Programme, 2006). With numerous weaknesses in current U.S. policy, updates to U.S. chemical regulation are necessary to better protect human and environment health from exposure to phthalates in personal care products.



Phthalates are present in many personal care products.

THE UNITED STATES PRODUCES or imports 42 billion pounds of chemicals for commercial and industrial use every day (Vogel & Roberts, 2011). We are exposed to many of these chemicals through the products we use, the foods we eat, and the air we breathe. Biomonitoring studies have shown that virtually all people living in the industrialized world have numerous chemicals in their blood serum (Betts, 2007; Centers for Disease Control and Prevention, 2017), which has led to growing scientific and public concern over the potential health implications from exposures.

Social and cultural practices can disproportionately expose women to petrochemicals, such as phthalates (Oertelt-Prigione, 2012). Since their development in the 1920s, phthalates have been the most widely used plasticizer (that is, an additive to increase a material's strength, transparency, flexibility, and durability) worldwide. Clothing, bags, food packaging, toys, and hoses/tubing made from polyvinyl chloride plastics (PVC) often include phthalates. Besides being used as plasticizers, phthalates are utilized as solvents and additives in consumer products, such as flooring, furniture, construction materials, cosmetics, personal care items, pharmaceuticals, and pesticides (Frederiksen,

Skakkebaek, & Andersson, 2007; Serrano et al., 2014). Due to their chemical properties, phthalates are susceptible to leaching, migration and evaporation (meaning they are not longer bound to the material they were originally added to) resulting in significant exposure to those that come in contact with them (Heudorf, Mersch-Sundermann et al. 2007; Zota et al., 2014).

Phthalates are a concern because animal and human studies suggest they are harmful. For instance, phthalates are associated liver cancer (Kamrin, 2009) and breast cancer (López-Carrillo, 2010). Besides cancer, phthalates are suspected endocrine disruptors or modulators that may interfere with development and essential biological functions (Huang, Liou, et al., 2012). Other studies have found associations between phthalates and pulmonary function, thyroid function, and allergies (Jurewicz & Hanke, 2011; Meeker et al., 2009).

Gaining a better understanding of exposure distributions and associated health effects is essential. Additionally, studies are needed to document the physical as well as social situations that generate, mediate, and/or modify phthalate-related effects in women, including variances in population-related exposure, knowledge of health promo-

tion, and access to care.

CRITIQUE

The first law enacted to protect human and environmental health against exposures to commercially used chemicals (other than pesticides) in the United States was the Toxic Substances Control Act (TSCA) in 1976. However, weaknesses in the law have led many to agree that the TSCA has failed to protect public health over the past four decades (Markell, 2010; Silbergeld, Mandrioli, & Cranor, 2015; Trevisan, 2011). The law did not, for example, require chemical producers to prepare information on health and safety (Wilson, Chia, & Ehlers, 2006). It also grandfathered approximately 62,000 existing chemicals, protecting them from regulation unless the EPA could demonstrate an “unreasonable risk” of injury to health or the environment. Since its establishment, fewer than 200 existing chemicals have been reviewed for human health risks. Only five—polychlorinated biphenyls (PCBs), chlorofluorocarbons, dioxin, asbestos and hexavalent chromium—have been controlled. Of those controlled substances, only some uses of PCBs and asbestos have been banned through TSCA (Hall, Iles, & Morello-Frosch,

2012).

Chemicals created or modified after 1976—an estimated 21,000—were subject to pre-manufacture review by the EPA (Markell, 2010; Vogel & Roberts, 2011; Wilson, Chia & Ehleres, 2006). Yet, manufacturers were not obligated to generate toxicological data as part of the application process. As a direct result of regulation's deficiency, 85% of applications provided no information on health effects (Hall et al., 2012). Further, if the EPA suspected potential health risks, it had only 90 days to request additional information before a chemical could go onto the market. If a manufacturer has no information to begin with, it had nothing to submit to the EPA (Silbergeld, Mandrioli, & Cranor, 2015). Because the EPA could not deny any approval of a chemical because it lacked information, most have been approved. Consequently, we know very little about the health risks of most chemicals in use today.

Even when there was evidence of health and safety concerns, the regulatory process was extensive and required a high burden of proof. It took, for example, nearly ten years of risk assessments on asbestos before the EPA issued a regulation to ban all uses. Asbestos producers subsequently appealed, and the Fifth Circuit Court of Appeals ruled that the EPA failed to meet TSCA's burden of proof of "unreasonable risk" and only allowed regulation and banning of some of asbestos uses (Vogel & Roberts, 2011). Thus, the EPA primarily has relied on voluntary programs to evaluate health risk and control chemicals suspected to be or deemed dangerous. Additionally, TSCA had proprietary provisions that allow nearly 20% of all chemicals and their properties to remain trade secrets (Layton, 2010).

There have been attempts to reform the TSCA since the 1970s, but all failed to gain bipartisan support until recently. In June 2016, the Frank R. Lautenberg Chemical Safety for the 21st Century Act (LCSA) was signed into law to amend the TSCA. The new law addresses much needed regulatory improve-

Table: Phthalates and their common usages

Phthalate name	Abbreviation	General Uses
Diethyl phthalate	DEP	Personal care products and cosmetics; pharmaceuticals coatings, dyes; perfume solvents; medical tubing; car parts; insecticides
Dibutyl Phthalates	∑ DBP	Cosmetics and pharmaceuticals coatings; lacquers and varnishes
Di-n-octyl phthalate	DOP	Medical equipment, bags, and tubing
Benzylbutyl phthalate	BzBP	PVC, vinyl flooring, adhesives, car-care products, toys, imitation leather, solvents, personal care products
Di-2-ethylhexyl phthalate	∑ DEHP	PVC, building material, clothing, medical devices, food packaging; toys

ments including:

- Mandatory risk-based evaluation of new and existing chemicals
- Increased transparency of chemical information available to the public
- Protection of vulnerable populations, like pregnant women and children
- Establishment of an independent scientific advisory board
- Timelines for EPA decisions and actions
- Consistent sources of funding to aid the EPA in fulfilling its new obligations

Since most of the new requirements of the LCSA are being phased in over the coming years, it is too soon to know the impact of these new policies on human and environmental health.

RECOMMENDATIONS

With the passage of the Frank R. Lautenberg Chemical Safety for the 21st Century Act, there is hope for improved chemical safety in the United States. Besides improved testing, there is a requirement for more transparency of information and a

focus on protecting vulnerable populations. Since women disproportionately use personal care products that contain numerous chemicals, new labeling and required toxicity testing could decrease risks from exposure. Because it will take some time before any protections will be in place, public health professionals should make a concerted effort to educate consumers on the risks of phthalates and other petrochemical exposures in personal care products.

Melissa Kelley is a doctoral student in Community Health Sciences at the UCLA School of Public Health. Her research focuses on the physical and social impacts of hazards and disasters. In particular, her areas of concentration include chemical exposures, infectious diseases, wildfires, water scarcity, climate change, terrorism, rural-urban disparities, and risk communication. Her research employs an interdisciplinary perspective informed by the physical, life, and social sciences utilizing both traditional and spatial methods.

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REDUCING EVERYDAY EXPOSURE TO TOXIC CHEMICALS IN PERSONAL CARE PRODUCTS CAN IMPROVE WOMEN'S HEALTH

BY ISA ARRIOLA



Many of the chemicals found in cosmetics have endocrine-disrupting properties.

Chemicals have become part of our everyday lives, whether they sit in waste sites, in chemical plants, or float in the air. Because public knowledge about the dangers of chemical exposure is often linked to large-scale, dramatic events such as chemical spills or industrial explosions, we are more likely to be concerned about swimming in water near an oil spill than slathering our bodies with lotions and fragrances. Yet, research shows that our exposure to petrochemicals and other toxins can occur in other, less dramatic ways in our daily lives. Increasing awareness of the dangers in exposures to chemicals in certain products like lotions, deodorants and nail polish has led to an increased interest in the use of non-toxic personal care products. These concerns are especially pertinent for women who are pregnant and at higher risk of adverse health consequences related to the exposure of chemicals that lack adequate safety data.

ACCORDING TO THE Harvard School of Public Health, people

in the U.S. are, on average, exposed to more than one hundred chemicals daily from the use of personal care products (Roeder 2014, n.p.). As part of its Biomonitoring Program, the Center for Disease Control and Prevention has discovered that 265 environmental chemicals were present in the blood and urine samples of individuals included in the National Health and Nutrition Examination Survey (CDC 2014). This type of exposure “has been linked to rising rates in breast cancer, asthma, autism, reproductive problems, and other health issues” (Roeder 2014, n.p.) and can compound over time. Even worse, is that multiple exposures to different chemicals can increase the chance of adverse effects as opposed to “exposure to an individual chemical” (Woodruff et al. 2011:878). Many of the chemicals found in products such as “...air fresheners, hair dyes, cosmetics and sunscreens”

contain endocrine-disrupting properties that are linked to the overall increase in the “incidence and prevalence of diseases...such as breast, prostate, and testis cancer, diabetes, obesity, and decreased fertility over the last 50 years” (Decoster et al. 2012).

According to the National Institute of Environmental Health Sciences, endocrine disruptors are “chemicals that may interfere with the body’s endocrine system and produce adverse developmental, reproductive, neurological, and immune effects in both humans and wildlife.” One of the most pervasive endocrine disruptors is Bisphenol A (BPA), a chemical compound commonly found in canned goods, plastic bottles, disposable drink containers and a host of other items we commonly come into contact with in our daily lives. Humans are exposed to endocrine-disrupting compounds or EDCs during “ingestion of food, dust and water, via inhalation of

gases and particles in the air, and through the skin.” Furthermore, these compounds “can also be transferred from the pregnant woman to the developing fetus or child through the placenta and breast milk” (World Health Organization, n.d.). Therefore, exposure to EDCs in personal care products by women, especially pregnant women, is of particular concern since exposure to chemicals in early fetal development “can increase the risk of adverse health consequences, including adverse birth outcomes (e.g., preterm birth and birth defects), childhood morbidity (e.g., neurodevelopmental effects and childhood cancer), and adult disease and mortality (e.g., cancer and cardiovascular effects)” (Gluckman and Hanson 2004; Stillerman et al. 2008 in Woodruff et al. 2011:878). These facts put women who are pregnant at higher risk than the general population.

Recognizing the risk that chemicals pose to women’s health, organizations such as the Breast Cancer Fund are urging women to use personal care products that have simpler, chemical-free ingredients that are also fragrance-free, since many products that include fragrances often contain synthetic ingredients that can disrupt hormones. Products that contain the generic label of “fragrance” are often composed of a “complex and proprietary mix of industrial chemicals” that are “unstudied and largely unregulated” (Rauch, n.d.). Some chemicals, such as phthalates, are not included in labels (Barrett 2005:113) by certain companies. Regulations in the U.S. do not require health studies or pre-market testing of the chemicals in personal care products that are classified as “cosmetics.” Because the Food and Drug Administration (FDA) only regulates products such as drugs, biologics, and medical devices, it becomes the responsibility of the “companies and individuals who manufacture or market cosmetics” to “[substantiate] the safety of their products and ingredients before marketing.” Manufacturers therefore, have little incentive to study the long-term exposure risk of their products, especially since manufacturers are “tied to the profits [of] chemical sales” (Mad-

sen and Hitchcock 2011:1). Increasingly, public knowledge about the dangers associated with chemical exposures from personal care products is becoming more accessible. This is evident in the growing number of organizations who have taken the initiative to inform consumers about the possibility of chemical exposure from cosmetics. The Environmental Working Group (EWG), for example, has an online cosmetics database entitled “Skin Deep” which categorizes products by the types of toxins they contain to increase this awareness.

RECOMMENDATIONS

Currently, the Federal Food, Drug and Cosmetics (FD&C) Act does not require premarket testing of cosmetics “with the exception of color additives” (FDA 2013). In order to reduce the negative effects associated with exposure to toxic chemicals in personal care products, the FDA should require rigorous premarket testing before adverse effects of cosmetic use occurs as a way to ensure the safety of the general population. Furthermore, although the FDA encourages companies to register their chemical formulations in their Voluntary Cosmetics Registration Program (VCRP), this level of compliance is not obligatory. The FDA should therefore require companies to register their chemical formulations and make cosmetic ingredients publicly available in order to increase transparency for consumers to make more informed decisions.

Lastly, further research is needed to identify the detrimental effects of repeated exposure to toxins. Such research should also address when and to what effect exposure to multiple chemicals has on human bodies, especially during fetal development since “exposure to multiple chemicals that act on the same adverse outcome can have a greater effect than exposure to an individual chemical” (Woodruff 2011:878). Because levels of toxicity found in personal care products can compound negatively over time, there is a critical need for longitudinal research that charts out the health consequences of chemical exposure to products over

long periods of time.

Isa Arriola is working towards obtaining a PhD in sociocultural anthropology at UCLA. Her research focuses on the intersections of indigeneity, militarism and the environment. Specifically, she is researching the strategic role that the Mariana Islands have played in securing U.S. Military interests in Oceania. Her work aims to elucidate how the process of militarization continues to inform the contemporary cultural and political realities of the indigenous Chamorro people of the Marianas. Critical to her research, is the use of ethnographic methods to examine the way in which the politics of nature and conceptions of the physical environment inform the growing process of militarization.

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CREATING ACCESSIBLE CAMPUSES THROUGH FRAGRANCE-FREE POLICIES

BY GRACEN BRILMYER AND ALEXANDRA APOLLONI

SHARE THE AIR!



**AVOID THE USE OF SCENTED PRODUCTS
IMPROVE YOUR HEALTH AND THAT OF OTHERS**

The Center for the Study of Women's Share the Air Campaign aims to raise awareness of the health effects of fragrances.

Access to fragrance-free spaces is a disability justice issue. While University campuses endeavor to provide accessible spaces for their students, in compliance with the Americans with Disabilities Act (ADA), few have policies in place that ensure accessibility for persons who experience sensitivity or adverse reactions to the synthetic fragrances and other hazardous substances found in widely used products. Cleaning products, personal care products, and other commonly-used products can trigger debilitating symptoms in those who experience conditions such as Multiple Chemical Sensitivity (MCS), Toxicant-Induced Loss of Tolerance (TILT), allergy to fragrance, etc. Reactions can include migraines, respiratory issues, memory loss, seizures, etc. Such reactions can inhibit the ability to learn and participate in the intellectual life of the university. Such conditions are increasingly common, and universities' inaction in accommodating those who experience them is limiting access to educational opportunity. Moreover, because the majority of the individuals who report such conditions are women, this is also a gender equity issue.

FROM HAIRSPRAYS, AFTERSHAVES, and deodorants, to laundry detergents and all-purpose cleaners, many of the products that people use on a daily

basis have a common ingredient listed on their labels: fragrance. Less well-known is the fact that “fragrance” can include any number of undisclosed ingredients, which manufacturers in the US are not required to disclose due to laws protecting trade secrets, which permit companies to protect “proprietary” formulas by not revealing ingredients (Gervin, 2008). As a result, the makeup of “fragrance” can vary from product to product, and often includes chemicals like phthalates, which are known to cause reproductive harm (Jurewicz and Hanke, 2011). In addition to chemicals included in fragrance, phthalates and plasticizers such as BPA and BPS are present in building materials (flooring, varnishes, adhesives, etc.), packing materials, medical devices (equipment, bags, tubing, etc.), and other items that individuals come into contact with on a daily basis on university campuses and elsewhere. BPA, BPS, and phthalates are known to be endocrine disruptors, and can not only produce the short-term effects listed above, but also long-term effects to the reproductive system. While individuals with MCS and TILT may experience immediate reactions to chemicals and fragrance, those sub-

stances present a health risk to all.

Recent court cases have found in favor of plaintiffs arguing that fragrance made their workplaces inaccessible. In 2008, a federal court ruled in favor of Susan McBride, whose employer, the city of Detroit, had failed to recognize her Multiple Chemical Sensitivity as a disability (McBride vs. City of Detroit). In addition to awarding McBride financial compensation, a US District Court found that allergy to fragrance could be a potentially disabling condition under then-recent amendments to the (ADA). The city was required to provide fragrance-free workspaces (Belkin, 2008). This case supports our argument that providing fragrance-free spaces is necessary for accessibility and demonstrates that this accessibility issues falls under the purview of the ADA.

Some universities and colleges have fragrance-free policies in place. Portland State University encourages voluntary compliances with a “Fragrance-Free Value” (n.d.). At the Evergreen State College, fragrance-free language is included alongside language about smoking as part of the campus’ Air Quality policy, and the

campus requires that products used on campus be “the least toxic alternative” (2008). McMaster University in Canada has one of the more comprehensive policies on fragrance, and promotes a Scent-Aware policy that offers recommendations on minimizing exposure (2004). At some institutions, individual departments or units have their own policies on fragrance: the Stanford University Symphonic Chorus, for instance, asks its members to be fragrance-free at rehearsals and performances (n.d.). At UC Santa Cruz, the Career Center is a fragrance-free space, as are campus vanpools (Career Coaching; Employee Vanpool Passenger Agreement). The UCLA Center for the Study of Women has designated our offices and events as fragrance-free. Comprehensive campus-wide fragrance-free policies remain rare. At time of writing, none of the campuses in the University of California system have a campus-wide policy on the use of fragrance.

CRITIQUE

While campus accessibility policies are prepared to accommodate multiple physical and cognitive disabilities on campus, they fail to address the carcinogenic and endocrine disrupting aspects of common cleaning and personal care products. Not only are students, faculty, and staff with multiple chemical sensitivities (MCS) and Toxicant-Induced Loss of Tolerance (TILT) at risk for serious health concerns, but the entire campus community is put at risk through the known harm that is caused by such chemicals. A campus accessibility policy that neglects to include chemicals as both harmful to disabled individuals as well as capable of inducing debilitating symptoms in many people, not only puts community members at risk but also fails to create transparency around what products are used on campus (i.e. cleaning products, soaps, etc).

RECOMMENDATIONS

The Job Accommodation network offers

a series of recommendations for accommodating individual workers who experience chemical sensitivity. They suggest that employers of chemically-sensitive workers take steps such as maintaining good indoor air quality; discontinuing the use of fragranced products; modifying workstation locations, schedules, and communication methods; providing scent-free meeting rooms and restrooms; etc (Simpson, 2013). While we agree that these strategies are important and necessary starting points, they are, ultimately, reactive and presented as responses to individual requests for accommodation. To truly be accessible and to ensure access to education, universities should be proactive in creating accessible spaces by anticipating the health risks that chemical use poses to members of their communities.

We recommend that campuses implement fragrance-free policies and transparency policies around chemical use. Universities should clearly list chemicals used on campus as well as request that campus community members and visitors refrain from using fragranced personal care products and perfumes. These policies would be beneficial for a number of reasons:

- Policy that encouraged community members to come to campus fragrance-free would build on precedent set by the smoke-free campus, which is for the safety of the entire campus community. This policy would not only support the health needs of those who identify as chemically-sensitive, but would create a safer environment for all.
- Likewise, switching campus cleaning products and hand-soaps to products that are paraben- and fragrance-free would prioritize the safety of students, faculty, staff, and visitors with chemical sensitivities as well as the safety of the community overall.
- Transparency around chemicals in campus products would raise awareness around chemical sensitivities as an accessibility issue and encourage consent to those knowingly coming into contact with chemicals. Lists of cleaning products used on campus,

and their ingredients, should be made publically available so that individuals can make informed decisions about subjecting themselves to exposure risk in different campus environments.

- Implementing campus-wide fragrance-free policies would enable students, faculty, and staff to seamlessly participate in the intellectual activities of the university and would not require already-vulnerable members of campus communities to undertake the labor of self-advocacy.
- A fragrance-free policy would set a precedent for the UC system and for universities more broadly to consider chemicals and fragrances as an accessibility concern.

Gracen Brilmyer is a first-year graduate student pursuing a PhD with the Department of Library and Information Studies program at UCLA. With a background in digital scientific archives and using Disability Studies and Queer Theory as lenses to understand power and authority within archives, their research traces the conflation of disability, race, and animality within natural history and centers on how colonialism can be further understood by looking at biological archives.

Alexandra Apolloni is the Program Coordinator at the UCLA Center for the Study of Women. She holds a PhD in Musicology from UCLA.

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chemicals from feminine hygiene products. Through partnering with allies, pushing an aggressive online petition campaign, and other organizing tactics, the campaign was able to get Procter and Gamble and Kimberly Clark, the largest feminine care manufacturers to disclose ingredients in pads and tampons. In 2011 Black Women for Wellness, Physicians for Social Responsibility, Los Angeles and other groups worked together to launch a campaign to ban Bisphenol A (BPA) from baby bottles. The campaign saw huge wins in the passing of California Assembly Bill 1319 (Butler) into law that banned BPA from baby bottles in California. These are just a few examples of how community organizing and grassroots led efforts have pushed changes in toxic chemical disclosure and bans to better impact the lives of women and children.

There are current campaigns for safer cosmetics and personal care products in California led by groups including Black Women for Wellness, California Healthy Nail Salon Collaborative, Californians for a Healthy and Green Economy, Physicians for Social Responsibility, Los Angeles and more. Researchers and interested consumers should link up with these groups and work collaboratively to decrease toxic chemicals in our everyday products.

Teniope Adewumi-Gunn is currently a doctoral student in the Environmental Health Sciences department at UCLA Fielding School of Public Health. Previously, she was the Environmental Justice Research and Policy Analyst for Black Women for Wellness, where she used her industrial hygiene skill set to engage community members to influence local, state, and national level policies that regulate the safety of chemical use in cosmetics and personal care products. Her work has been featured in *HuffPost Live*, *Cosmopolitan*, *Essence Online*, *Atlantic CityLab*, *Think Progress* and more. She completed her Bachelor of Science in Environmental Health Sciences at California State University, San Bernardino and her Masters of Science in Environmental Health Sciences at UCLA.

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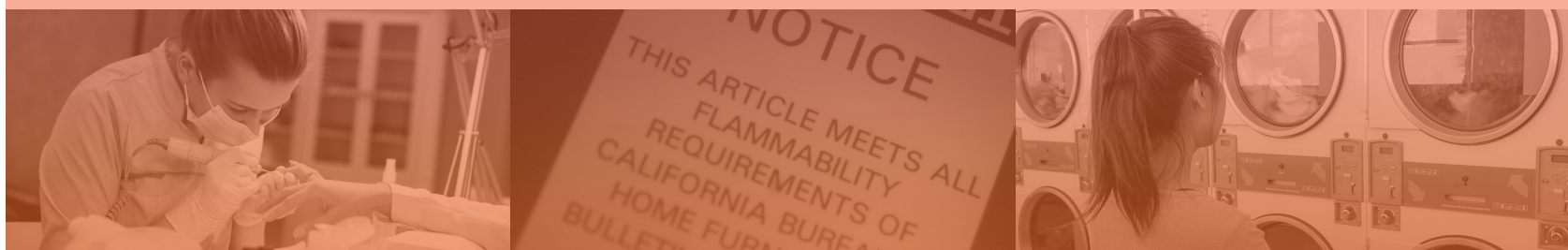
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CHEMICAL ENTANGLEMENTS GENDER AND EXPOSURE



For updates on the UCLA Center for the Study of Women's Chemical Entanglements research initiative, visit

CSW.UCLA.EDU/CE

Appendix 9: Undergraduate Research Group Syllabus, Spring 2017

Chemical Entanglements 99/199 Syllabus

Course Objectives

The objective of this 99/199 course is for you to develop and hone independent research skills and the ability to communicate research findings to diverse audiences. In doing so, students enrolled in this course will contribute to the Center for the Study of Women's Chemical Entanglements research project.

Over the course of Winter and Spring 2017, students will complete the following tasks:

- Locate, read, summarize, and evaluate articles, reports, and book chapters from a variety of scholarly disciplines that address the topic of gender, chemical exposure, corporate advertising practices, and toxic products
- Drawing on this research, compose scripts and create storyboards for a series of short videos on toxic exposure and household products; film and edit said videos AND/OR identify keywords in Chemical Entanglements and create short video blog posts (vlogs) about those keywords
- Attend regular meetings with CSW faculty and staff
- Write a short article for the CSW blog summarizing your research findings

Students may also be invited to present their projects at CSW's Chemical Entanglements Symposium on May 4-5, 2017 (www.csw.ucla.edu/CE).

Note that 1 unit of credit equals 3 hours of work per week.

Course Schedule

Throughout the Spring 2017 Quarter students will meet with CSW faculty and/or staff on a weekly basis.

Each student should identify and be prepared to discuss one potential "Chemical Entanglements" keyword each week.

In Week 5, each student will submit a list of Chemical Entanglements keywords.

In Weeks 6-10, you will work in pairs to write reflections on your keywords and create keyword video blog posts drawing on your research

A final blog post (~500 words) is due in week 10.

Spring 2017

Week 1

NEW STUDENTS:

Read:

- Lynda Barry, "One Hundred Demons: Common Scents." *Salon*. July 14, 2000. http://www.salon.com/2000/07/14/barry_5/
- Entries in the CSW's *Chemical Entanglements* blog. <https://csw.ucla.edu/CE-blog>
- Brian Joseph, "Is 'Fragrance' Making Us Sick?" *Mother Jones*, February 1, 2016. <http://www.motherjones.com/environment/2016/01/toxic-chemicals-fragrance-cosmetics-safety>
- Environmental Working Group and Campaign for Safe Cosmetics, *Not So Sexy: Hidden Chemicals in Perfume and Cologne*, May 2010. <http://www.ewg.org/research/not-so-sexy>

RETURNING STUDENTS:

Revise and finalize script and storyboard

Week 2

NEW STUDENTS:

Read:

- Environmental Working Group and Campaign for Safe Cosmetics, *Not So Sexy: Hidden Chemicals in Perfume and Cologne*, May 2010. <http://www.ewg.org/research/not-so-sexy>
- Women's Voices for the Earth Reports (Choose 1), <http://www.womensvoices.org/avoid-toxic-chemicals/reports/>

RETURNING STUDENTS:

Filming and editing

Week 3

NEW STUDENTS:

Read:

- Dan Fagin, *Tom's River: A Story of Science and Salvation* (Washington: Island Press, 2013), Chapters 15, 16, 17, 22, 23, 24.

RETURNING STUDENTS:

Filming and editing

Week 4

NEW STUDENTS:

Read:

- Sarah Vogel, *Is it Safe? BPA and the Struggle to Define the Safety of Chemicals* (Berkeley: University of California Press, 2013), Chapter 4.
- Endocrine Disruptors Action Group, *Toxic By Design: Eliminating harmful flame retardant chemicals from our bodies, homes, and communities*, October 25, 2016 <https://csw.ucla.edu/wp-content/uploads/sites/35/2016/11/toxicbydesign-oct25-lg.pdf>

RETURNING STUDENTS: Finish filming and editing, locate and read one relevant article or book chapter and report back

Week 5 – ****KEYWORD LISTS DUE****

NEW STUDENTS:

Read:

- Florence Williams, *Breasts: A Natural and Unnatural History* (New York: Norton, 2012), Chapters 10, 11, 12.
- Rachel Carson, *Silent Spring*. (New York: Houghton Mifflin Harcourt, 1962), Chapters 1 and 3.

RETURNING STUDENTS:

Locate and read two relevant articles or book chapter and report back

Week 6 -- ****DRAFT OF REFLECTION ON ONE KEYWORD DUE****

ALL STUDENTS:

Locate and read one relevant article or book chapter and report back

Week 7 – ****REVISED KEYWORD REFLECTION DUE****

ALL STUDENTS:

Locate and read one relevant article or book chapter and report back

Week 8

ALL STUDENTS:

Locate and read one relevant article or book chapter and report back
Film CE keyword vlog with your partner

Week 9

ALL STUDENTS:

Locate and read one relevant article or book chapter and report back
Film CE keyword vlog with your partner

Week 10 - **BLOG POSTS DRAFTS DUE**

FINALS WEEK - ** FINAL DRAFT OF BLOG POST DUE**

Appendix 10: Videocasts

Chemical Entanglements Undergraduate Student Working Group 2017:

Arielle Bagood, Nataliya Karashchuk, Ankita Nair, Alexandra Navarro, and Tiffany Uribe, Spring 2017 Chemical Entanglements Undergraduate Group Video 2017, <https://www.youtube.com/watch?v=yGW3bXiUaxM>

Vivian Anigbogu and Amanda Wilcox, Chemical Entanglements, "Hair Relaxers and Health," https://www.youtube.com/watch?v=xk3_ZusJo7A

Alexis Elliot, Nataliya Karaschuk, and Tiffany Uribe, Chemical Entanglements, "Disillusion about Fragrance," <https://www.youtube.com/watch?v=xdUsop3CDcg>

Alexandra Navarro, Chemical Entanglements, "Women and Workplace Exposure," <https://www.youtube.com/watch?v=n4YYnj9GbT8>

Chemical Entanglements Symposium:

Karim Ahmed, "The New Chemical World: Risk Analysis Challenges for Policy Makers," <https://www.youtube.com/watch?v=lHewTyhia0>

Martha Dina Arguello, "Community-Based Responses to Urban Oil Drilling," <https://www.youtube.com/watch?v=-paAtDXObDo>

Jesse Cohen, "Canaries in the Coal Mine: We Need One Another as Never Before," <https://www.youtube.com/watch?v=vmnI0jXuQh8>

David Crews, "Healthy Environments Build Healthy People," <https://www.youtube.com/watch?v=6ongPILNkmA&t=1s>

Nourbese Flint, "Dying to be Beautiful: A Conversation About Race, Class, and the Beauty Industry," https://www.youtube.com/watch?v=OB_CepbDkvl&t=1s

Kim Fortun, "From Bhopal to Late Industrialism and EcoEd," <https://www.youtube.com/watch?v=eRzHL4NcM2g>

Andrea Gore, "Endocrine-Disrupting Chemicals: Sex Differences and Reproductive Health Effects," https://www.youtube.com/watch?v=M7nMuZw8V_Q

Liza Grandia, "Sickly Green: A Parable of Carpet and the EPA," <https://www.youtube.com/watch?v=gykjckcUtek&t=1s>

Tyrone Hayes, "From Silent Spring to Silent Night: A Tale of Toads and Men," <https://www.youtube.com/watch?v=UrzEL7P371o>

mark! Lopez, "Intergenerational Impacts, Intergenerational Struggle: the Exide Legacy as a Community Based Case Study,"

<https://www.youtube.com/watch?v=2hx7v79RUgQ>

Shahir Masri, "Toxicant-Induced Loss of Tolerance: An Emerging Disease Process,"

<https://www.youtube.com/watch?v=dpsAp-1ghrl>

Teresa Montoya, "From Fire Water to Toxic Water: Navajo Politics of Permeability,"

https://www.youtube.com/watch?v=uj6_L1f-3UA

Ana Soto, "What is Hindering Regulation of Endocrine Disruptors?"

https://www.youtube.com/watch?v=sDmd7_g0Go0

Florence Williams, "The Burden of Breasts: Gender, Chemical Exposures, and Changing Bodies," https://www.youtube.com/watch?v=_0mfwcEPbbU&t=4s

Dishing: A Lecture Series on Food, Feminism, and the Way We Eat":

Diana Garvin, "Black Milk: Colonial Foodways and Intimate Imperialism,"

https://www.youtube.com/watch?v=4-b8Hm_4CoE

Sarah Tracy, "Delicious: A History of Monosodium Glutamate and Umami, the Fifth Taste Sensation," <https://www.youtube.com/watch?v=6hu8hW6zj6w&t=2s>

Rachel Vaughn, "Talking Trash: Oral Histories of Food In/Security from the Margins of a Dumpster," <https://www.youtube.com/watch?v=3PR-mZPwxFk>

Feminism +the Senses: Sensitivity and Sense Data in an Age of Precarity:

Sharra Vostral, "Testing Tampons: Toxic Shock Syndrome, Feminist Advocates, and Absorbency Standards," <https://www.youtube.com/watch?v=Zb6gJ60fDkc>

Thinking Gender 2017:

Akemi Inamoto, "Women's Roles in Rice Farming in Colombia,"

<https://www.youtube.com/watch?v=tBcrScfzd3M>

Maja Jeranko, "Responses to Gender-Based Violence in Ecuador,"

<https://www.youtube.com/watch?v=w-qBdEf53yE&t=2s>

Sungmin Jun, "Till All Comes Back Home,"

<https://www.youtube.com/watch?v=z0NbQpTAn9E&t=180s>

Matina Kubelk, "Queered Vision, Temporal Dissonance and Haptic Repair in the Vernacular Photo-Album,"

<https://www.youtube.com/watch?v=GU44WMW4bM8&t=19s>

Skye O'Dwyer, "Sex (Re-)Assignment of Intersex Children in Australia,"
<https://www.youtube.com/watch?v=ykYEgM1UDMo&t=16s>

Christy Serrano, "Sterilization Laws and Eugenic Theory in California,"
<https://www.youtube.com/watch?v=iWZ3u1MhU5Y&t=26s>

Ariana Thompson-Lastad, "Group Medical Visits: Reducing the Power Imbalance,
Moving towards Equity in Health Care,"
<https://www.youtube.com/watch?v=LuXgKpkSoQY&t=2s>

Malia Womack, "U.S. Engagement with International Law: Economic Complexities on
Racial and Gender Rights,"
<https://www.youtube.com/watch?v=3oVHYBiEA3s&t=9s>

Amy Zhou, "The Impact of Global HIV Treatment Policies on Women's Health in
Malawi," <https://www.youtube.com/watch?v=1ZRMcfze-fQ&t=12s>

Appendix 11: Faculty Affiliates

Emily Abel, *Professor Emerita, Public Health*

Leisy Abrego, *Professor, UCLA César E. Chávez Department of Chicana and Chicano Studies*

Art Arnold, *Distinguished Professor, Integrative Biology and Physiology*

Eric Avila, *Professor, Chicana/o Studies / History / Urban Planning*

Anurima Banerji, *Assistant Professor, World Arts and Cultures*

Victor Bascara, *Associate Professor, Asian American Studies*

Janet Bergstrom, *Professor, Film, Television, and Digital Media*

Kathryn Bernhardt, *Professor Emerita, History*

Charlene Villasenor Black, *Professor, Art History*

Maylei Blackwell, *Associate Professor, Chicana/o Studies / Gender Studies*

Jennie E. Brand, *Professor, Sociology*

Joseph Bristow, *Distinguished Professor, English*

Lia Brozgal, *Associate Professor, French and Francophone Studies*

Greg Bryant, *Associate Professor, Vice Chair, Communication Studies*

Taimie Bryant, *Professor, Law*

Lucy Burns, *Associate Professor, Asian American Studies*

Allison Carruth, *Associate Professor, English*

Sue-Ellen Case, *Professor Emerita and Distinguished Research Professor, Theater Critical Studies*

Jessica Cattelino, *Associate Professor, Anthropology; CSW Associate Director*

King-Kok Cheung, *Professor, English*

Susan Cochran, *Professor, Epidemiology; Chair of Academic Senate*

Kimberlé Crenshaw, *Distinguished Professor, Law*

Esha Niyogi De, *Lecturer, Writing Programs*

Erin Debenport, *Assistant Professor, Anthropology*

Robin L.H. Derby, *Associate Professor, History*

Helen Deutsch, *Professor, English*

Ellen DuBois, *Professor, History / Gender Studies*

Christine Dunkel Schetter, *Professor, Psychology*

Jo-Ann Eastwood, *Associate Professor, School of Nursing*

Nina Sun Eidsheim, *Professor, Associate Dean for Career Mentoring and Opportunity, Musicology*

Michelle Erai, *Assistant Professor, Gender Studies*

Susan Ettner, *Professor, General Internal Medicine and Health Services Research, Department of Medicine, and Health Policy and Management, UCLA Fielding School of Public Health*

Lieba Faier, *Associate Professor, Geography*

Aisha Finch, *Associate Professor, African American Studies / Gender Studies*

Chandra Ford, *Associate Professor, Community Health Sciences*

Susan Leigh Foster, *Professor, World Arts and Cultures*

Lorrie Frasure-Yokley, *Associate Professor, Political Science*

Jodi Friedman, *Health Sciences Associate Clinical Professor, General Internal Medicine, Program Director for the Internal Medicine Residency Program*

Nouri Gana, *Associate Professor, Comparative Literature & Near Eastern Languages and Cultures*

Alicia Gaspar de Alba, *Professor, Chicana/o Studies / Gender Studies; Chair, LGBTQ Studies*

David Gere, *Professor, World Arts & Cultures*

Jessica Gipson, *Associate Professor, Community Health Sciences*

Paola Giuliano, *Associate Professor, Anderson School of Management*

Mishuana Goeman, *Associate Professor and Vice Chair, Gender Studies*

Andrea S. Goldman, *Associate Professor and Vice Chair for Undergraduate Affairs, History*

Laura Gómez, *Professor, Law*

Yogita Goyal, *Associate Professor, English and African American Studies*

Patricia Greenfield, *Distinguished Professor, Psychology*

Lourdes Guerrero, *Adjunct Assistant Professor, David Geffen School of Medicine*

Sondra Hale, *Research Professor and Professor Emerita, Anthropology / Gender Studies*

Sandra Harding, *Professor Emerita, Education / Gender Studies*

Cheryl Harris, *Professor, Law*

Martie G. Haselton, *Professor, Communication Studies/ Psychology, Institute for Society and Genetics*

Kelly Lytle Hernandez, *Associate Professor, History*

Frank Tobias Higbie, *Associate Professor, History*

Gil Hochberg, *Professor, Comparative Literature / Gender Studies; Director of Graduate Studies, Comparative Literature*

Grace Hong, *Professor, Asian American Studies and Gender Studies*

Louise Hornby, *Assistant Professor, English*

Carollee Howes, *Research Professor, Education*

Yu Huang, *Professor, Materials Science And Engineering*

Lynn Hunt, *Distinguished Research Professor, History*

Margaret Jacob, *Professor, History*

Kerri L. Johnson, *Associate Professor, Communication Studies / Psychology*

Tracy Johnson, *Professor, Molecular, Cell & Development Biology; Maria Rowena Ross Chair, Cell Biology and Biochemistry; Howard Hughes Medical Institute Professor*

Sarah Kareem, *Associate Professor, English*

Benjamin R. Karney, *Professor, Psychology*

Andrea Kasko, *Associate Professor, Bioengineering*

Eleanor Kaufman, *Professor, Comparative Literature / English / French and Francophone Studies*

Cheryl Keyes, *Professor, Ethnomusicology*

Katherine King, *Professor Emerita, Classics and Comparative Literature*

Gail Kligman, *Distinguished Professor, Sociology*

Hannah Landecker, *Associate Professor, Sociology; Director, Institute for Society and Genetics*

Anna Lau, *Professor, Psychology*

Sylvia Lavin, *Professor, Architecture and Urban Design*

Elisabeth Le Guin, *Professor, Chair, Musicology*

Rachel Lee, *Professor, English / Gender Studies; CSW Director*

Françoise Lionnet, *Distinguished Professor, French and Francophone Studies, Comparative Literature*

Arthur Little, *Associate Professor, English*

Susanne Lohmann, *Professor, Political Science and Public Policy, Director of the Jacob Marschak Interdisciplinary Colloquium on Mathematics in the Behavioral Sciences*

Marissa Lopez, *Associate Professor, English*

Aliza Luft, *Assistant Professor, Sociology*

Neil Malamuth, *Professor, Communication Studies / Psychology*

Purnima Mankekar, *Professor, Gender Studies / Asian American Studies / Film, Television, and Digital Media*

Elizabeth Marchant, *Associate Professor, Comparative Literature / Gender Studies; Chair, Gender Studies*

Victoria Marks, *Professor, World Arts & Cultures / Dance*

Saloni Mathur, *Professor, Director of Graduate Studies, Art History*

Valerie Matsumoto, *Professor, History / Asian American Studies*

Vickie Mays, *Professor, Psychology and Health Services; Director, Center on Research, Education, Training and Strategic Communication on Minority Health Disparities*

Lauren McCarthy, *Assistant Professor, Design and Media Arts*

Muriel McClendon, *Associate Professor and Vice Chair for Graduate Affairs, History*

Kirstie McClure, *Professor, Political Science and Comparative Literature*

Kathryn McDonnell, *Assistant Professor, Classics*

Patricia McDonough, *Professor, Education*

Claire McEachern, *Professor, English*

Kathleen McHugh, *Professor, English; Chair, Film, TV, and Digital Media; Associate Dean, Diversity and Equity*

Anne Mellor, *Distinguished Research Professor and Professor Emerita, English*

Sara Melzer, *Professor, French and Francophone Studies*

Sean Metzger, *Associate Professor, School of Theater, Film, and Television*

Claudia Mitchell-Kernan, *Professor Emerita, Anthropology*

Mitchell Morris, *Professor, Musicology*

Aamir Mufti, *Professor, Comparative Literature*

Harryette Mullen, *Professor, English*

Laure Murat, *Professor, French and Francophone Studies*

Barbara Nelson, *Dean Emerita and Professor Emerita, Public Policy and Social Welfare, Urban Planning and Political Science*

Kathryn Norberg, *Associate Professor, History and Gender Studies*

Chon Noriega, *Professor, Film and Television; Director, Chicano Studies Research Center*

Felicity Nussbaum, *Distinguished Research Professor, English*

Frances Olsen, *Professor, Law*

Edith Mukudi Omwami, *Associate Professor, Education*

Vilma Ortiz, *Professor, Sociology*

Sherry Ortner, *Distinguished Professor, Anthropology*

Sule Ozler, *Associate Professor, Economics*

Carole Pateman, *Distinguished Professor Emerita, Political Science*

Carol Pavlish, *Associate Professor, Nursing*

Maria Cristina Pons, *Associate Professor, Chicana/o Studies*

Lucia Re, *Professor, Italian, Gender Studies, Director of Undergraduate Studies, Italian*

Janice Reiff, *Professor and Waldo M. Neikirk Endowed Term Chair, History and Statistics*

Ted Robles, *Associate Professor, Psychology*

Karen Rowe, *Professor, English*

Abigail C. Saguy, *Professor, Sociology and Gender Studies*

Juan Sanchez, *Assistant Professor, English*

Linda J. Sax, *Professor, Education*

Brooke Scelza, *Associate Professor, Anthropology*

James Schultz, *Professor Emerita, Germanic Languages and Gender Studies*

Brad Sears, *Adjunct Professor and Associate Dean of Programs and Centers, Law; Executive Director, The Williams Institute*

Jenessa Shapiro, *Associate Professor, Psychology and Anderson School of Management*

Aparna Sharma, *Associate Professor, World Arts and Cultures*

Jenny Sharpe, *Professor, English / Gender Studies / Comparative Literature*

Seana Shiffrin, *Professor, Philosophy; and Pete Kameron Professor Law and Social Justice*

Margaret Shih, *Professor, Psychology and Anderson; Board of Visitors Term Chair in Management and Organizations and Senior Associate Dean of FEMBA*

Shu-Mei Shih, *Professor, Asian Languages and Cultures/ Comparative Literature / Asian American Studies*

Susan Slyomovics, *Distinguished Professor, Anthropology*

Monica L. Smith, *Professor, Anthropology, Navin and Pratima Doshi Chair in Indian Studies*

Vivian Sobchak, *Professor Emerita, Film, Television, and Digital Media*

Zrinka Stahuljak, *Professor, French and Francophone Studies*

Jennifer Steinkamp, *Professor, Design / Media Arts*

Lara Stemple, *Director of the Graduate Studies Program, Law, Director of the Health and Human Rights Law Program*

Brenda Stevenson, *Professor, History, Nickoll Family Endowed Chair in History*

Caroline Streeter, *Associate Professor, English*

Saskia Subramanian, *Associate Research Sociologist, Psychiatry and Biobehavioral Science*

Mariko Tamanoi, *Professor, Anthropology*

Paula Tavrow, *Associate Adjunct Professor, Department of Community Health Sciences, Fielding School of Public Health, and Director, Bixby Program in Population and Reproductive Health*

Shelley Taylor, *Distinguished Research Professor, Psychology*

Kevin Terraciano, *Professor, History; Chair, Latin American Studies IDP, Director of the Latin*

American Institute

Mary Terrall, *Professor, History*

Chris Tilly, *Professor, Urban Planning; Director, Institute of Labor and Employment*

Cristina Tirado, *Adjunct Associate Professor, School of Public Health*

Sharon Traweek, *Associate Professor, Gender Studies / History*

Nadua Jasmine Trice, *Assistant Professor, Film, Television, and Digital Media*

Belinda Tucker, *Professor, Psychiatry and Biobehavioral Sciences;*

Dawn Upchurch, *Professor, Community Health Sciences*

Nancy Wayne, *Professor, Physiology, UCLA School of Medicine*

Juliet Williams, *Professor, Gender Studies, Chair, Social Science Interdisciplinary Program (SSIDP)*

Gail Wyatt, *Professor, Psychiatry & Biobehavioral Sciences,, Director, UCLA Sexual Health Program , Director, Center for Culture, Trauma and Mental Health Disparities , Associate Director, UCLA AIDS Institute*

Mary Yeager, *Professor, History*

Noah Zatz, *Professor, Law*

Appendix 12: Chemical Entanglements Working Group

Teniope Adewumi-Gunn, Graduate Student, Environmental Health Sciences

Patrick Allard, Assistant Professor, Environmental Health Sciences, Institute for Society and Genetics

Kali Basman, Graduate Student, Environmental Health Sciences

Gracen Brilmyer, Graduate Student, Information Studies, and CSW Graduate Student Researcher

Jessica Cattelino, Associate Professor, Anthropology, and CSW Associate Director

Jon Christensen, Adjunct Associate Professor, Center for Digital Humanities, History, Institute of the Environment and Sustainability

Rachel Connolly, Graduate Student, Environmental Health Sciences, and CSW Graduate Student Researcher

Marcus Tran Degnan, Graduate Student, Asian American Studies

Linda Delp, Director, UCLA Labor Occupational Safety and Health, School of Public Health

Camille Frazier, Graduate Student, Anthropology

Hilary Godwin, Professor and Associate Dean for Academic and Student Affairs, Environmental Health Sciences, Institute of the Environment and Sustainability

Patricia Gowaty, Distinguished Professor, Ecology and Evolutionary Biology, Institute of the Environment and Sustainability

Ursula K. Heise, Professor, English, Institute of the Environment and Sustainability

Hannah Landecker, Associate Professor, Sociology, and Director, Institute for Society and Genetics

Rachel C. Lee, Director, CSW, and Professor, English, Gender Studies, Institute for Society and Genetics

Whitney Li, Graduate Student, Public Health

Tim Malloy, Professor, School of Law, Institute of the Environment and Sustainability, Environment Health and Safety

Janet Pregler, Professor, Iris Cantor-UCLA's Women's Health Center

Angela R. Riley, Professor, Co-Director, School of Law

Beate Ritz, Professor, Epidemiology, Center for Occupational & Environmental Health

Christy Spackman, Hixon-Riggs Early Career Fellow in Science, Technology, and Society,
Harvey Mudd College

Sarah Tracy, Assistant Adjunct Professor, CSW and Institute for Society and Genetics

Rachel Vaughn, Assistant Adjunct Professor, CSW and Gender Studies

Jen Wade, Assistant Professor, Philosophy and Religious Studies, Marymount University

Nancy L. Wayne, Professor, Physiology, UCLA School of Medicine

Appendix 13: Research Affiliates and Their Achievements

Azza Basarudin holds a PhD in Women's Studies from UCLA. Her research interests include feminist studies in Islam, transnational and postcolonial feminist theories, feminist ethnography, and social justice and human rights with geographical focus on Southeast Asia and the Middle East and North Africa.

Publications

- "Meditations on Friendship: Politics of Feminist Solidarity in Ethnography," (with H. Bhattacharya) in *Dissident Friendships: Imperialism, Feminism, and the Possibility of Transnational Solidarities*, edited by Elora Halim Chowdhury and Liz Philipose (Champaign: University of Illinois Press, 2016), 43-70.

Presentations

- Co-Presenter, "Resist, Renegotiate or Reject: Debating Feminism, Community Activism, and Securitization of Countering Violent Extremism (CVE) Initiative in Southern California." International Conference on Resistances: Between Theories and the Field, *Université Libre de Bruxelles*, December 2016.
- Invited Panelist, "Academic Publishing: From Dissertation to Book." University of California President's and Chancellor's Fellowship Retreat, February 2017.

Carol Bensick holds a PhD in English from Cornell University, specializing in canonical American Literary and Intellectual History and the European Novel to 1914. Her current research interests include gender and philosophy, philosophers Harriet Taylor Mill and Julia Ward Howe, and novelists Catherine Warfield and Augusta Jane Evans Wilson.

Presentation

- "'The Saint of Rationalism' on the 'Friend and Aider of Those Who Would Live in the Spirit': J.S. Mill's Marginalia in Emerson's Essays." Summer Institute in American Philosophy, Eugene OR, July 2017.

Lisa Bloom is the author of *Gender on Ice: American Ideologies of Polar Expeditions* (University of Minnesota Press, 1993), and holds a PhD in the History of Consciousness from UC Santa Cruz. Her research interests include science studies, critical gender studies, media and film studies, cultural studies, visual culture, and the history of art.

Publications

- "Invisible Landscapes: Extreme Oil and the Arctic in Experimental Film and Activist Art Practices," in *Arctic Environmental Modernities: From the Age of Polar Exploration to the Era of the Anthropocene*, edited by Anna Stenport, Scott Mackenzie, and Lill-Ann Korber (London, Palgrave, 2017), 183-195.
- "Antarctica: Feminist Art Practices and Disappearing Polar Landscapes," in *Handbook on the Politics of the Antarctic*, edited by Klaus Dodds, Alan J.

Hemmings and Peder Robers (London, Edward Elgar Publishing, 2017), 175-190.

Presentations

- Invited Panelist, "Political Art Matters to Build Social Movements: Art and Visual Culture on Climate Change in the Anthropocene," Pro-Arts Gallery, Oakland CA, June 2017.
- Presenter, "Polar Environmental Discourses: Film, Politics, and Oil in the Anthropocene," Center for the Study of Women Affiliate Brown Bag, UCLA, April 2017.
- Presenter, "Isaac Julien's True North: Race, Sexuality and Science in Arctic Exploration," Lecture Series for Black History Month, Royal Ontario Museum, Toronto, Canada, February 7, 2017.
- Presenter, "Polar Environmental Discourses," 4S EASST Conference, Barcelona, Spain, September 3, 2016.

Miriam Robbins Dexter holds a PhD in ancient Indo-European Languages, Archaeology, and Comparative Mythology from UCLA. Her 2010 book, co-authored with Victor Mair, *Sacred Display: Divine and Magical Female Figures of Eurasia* (Cambria Press, 2010), won the 2012 Association for the Study of Women and Mythology Sarasvati award for best nonfiction book on women and mythology. Her research interests include women and mythology, monstrous aspects of the female divine in patriarchal cultures.

Publications

- "Medusa: Ferocious and Beautiful, Petrifying and Healing: Through the words of the Ancients," in *Re-visioning Medusa: from Monster to Divine Wisdom*, edited by Glenys Livingstone, et. al., (Girl God Press: 2017).

Presentations

- Keynote speaker, "The Frightful Goddess: Birds, Snakes and Witches," West Coast Ecofeminist Conference, Irvine, CA, November 2016.
- Presenter, "Neolithic Female Figures and their evolution into groups of Ferocious and Beneficent Historic-Age Goddesses," The image of divinity in Neolithic and Eneolithic. Ways of communication, Brukenthal National Museum, Sibiu/Hermannstadt, Romania.

Kristine Gunnell completed her Ph.D. at Claremont Graduate University in 2010, and she specializes in Women and Gender in the American West. Her research interests include the role of Catholic sisters in the development of the hospital industry in Los Angeles, history and impact on poverty of the Daughters of Charity Foundation

Presentations

- Presenter, "The Daughters of Charity Foundation and Systemic Change," Oral History Association Conference, Long Beach CA, October 2016.

- Presenter, “Seton Institute and the Historical Roots of Systemic Change,” American Academy of Religion, Western Region, Rosemead CA, March 2017.

Myrna Hant received her Ph.D. in Higher Education from UCLA. Her research interests include representations of women and aging on television and African-American women and their historical and cultural positions during slavery, reconstruction, the 1950s and 1960s, and the twenty-first century.

Publications

- “Protest Literature: Feminism,” in *Arts and Humanities: A Research Guide*, forthcoming, 2017.

Presentations

- Lecture series on “Women Who Misbehave: Radical Activists Who Changed the World.” UCLA Osher Lifelong Learning Institute, UCLA Extension, Summer 2017.

Elline Lipkin holds a Ph.D. in Creative Writing and Literature, with a Concentration in Poetry, and a Certificate in Women’s Studies from The University of Houston. Her research interests include Girls and Girls’ Studies, poetry, feminist roots of poet Alice Notley.

Publications

- Co-Editor (with Pauline Dutton), *Altadena Poetry Review: Anthology 2017* (Altadena Library District, 2017).
- “Currency,” in *Staging Women’s Lives: Gendered Life Stages in Language and Literature Workplaces*, edited by Michelle Massé and Nan Bauer-Maglin (New York: SUNY Press, 2017).
- “Resist, Reframe, Insist: Alice Notley’s Poetics of Inclusion,” forthcoming in *American Women Poets in the 21st Century*, Vol. 3, edited by Claudia Rankine and Lisa Sewell (Wesleyan Press, 2018).
- Review, “Seamus Heaney at Berkeley 1970-1971” by Edward O’Shea, *Southern California Quarterly*, 2016.

Published Poems

- “Two Braids,” *Calyx*, 2017
- “Economies of Light,” *Altadena Poetry Journal*, 2016
- “Among Mothers,” *TAB: A Journal of Poetry and Poetics*, 2016
- “Florida,” *Cherry Tree*, 2016

Presentations

- Invited Speaker, “Breaking Into Po-Biz—the Business of Poetry,” San Gabriel Valley Women Writers, April 2017.
- Invited Speaker. Critical lecture on poet Alice Notley and reading, Tabula Poetica lecture series, Chapman University, December 2016.
- Reader, Lummis Day, Lummis House, Los Angeles, June 2017.

- Poetry installation, Poetry Walk with Red Hen Press, May 2017.
- Organizer and moderator: Altadena Library, Annual Poetry celebration, March 2017.
- Reader, Flintridge Bookstore & Coffeehouse, La Canada, April 2017.
- Reader at Rancho Santa Ana Botanical Gardens, April 2017.
- Reader at Avenue 50, Los Angeles, April 2017.

Residencies

- Altadena Poet Laureate, 2016-2018.
- California Writing Residency, The 1888 Center, 2017.
- The Dorland Mountain Arts Colony Residency, 2016.

Gisele Maynard-Tucker holds a PhD in Anthropology from UCLA. Her research interests include health programs including community health, family planning, reproductive health, HIV/AIDS prevention and more in countries all over the world.

Presentations:

- Speaker, “*Women’s Power, Sexuality, and Aging: A Multicultural View*,” Center for the Study of Women Affiliate Brown Bag, UCLA, October 2016.

Cynthia Merrill holds a Ph.D. in English from the University of Washington and a J.D. from Yale Law School. Her research interests include autobiography and the law, constitutional rights to privacy, and the implications of the connection between privacy and First Amendment rights.

Publications

- “BigLaw Can Combat Gun Violence,” *Law360*, 19 December 2016.

Presentations

- Presenter, “Law’s Autobiographical Impulse,” Association for the Study of Law, Culture and Humanities, Palo Alto CA, April 2017.

Becky Nicolaides received her Ph.D. in History from Columbia University. She serves as co-editor for the “Historical Studies of Urban America” series published by University of Chicago Press and is the co-coordinator of the L.A History and Metro Studies group at the Huntington Library. Her research interests include the influence of suburbia on patterns of social and civic engagement over the past half century, social impact of racial politics, and the effect of immigration on the texture of suburban life.

Publications

- “Stay-at-Home Moms in Los Angeles County, 1950-2000,” with maps by Jennifer Mapes. *California History*, vol. 93, no. 3 (Fall 2016), 2-8.
- “Suburbanization Since 1945,” with Andrew Wiese. *Oxford Research Encyclopedia of American History* (online), April 2017.

- “Suburban Metamorphosis,” UCLA Center for the Study of Women Blog and HippoReads, December 2016.
- “Residential Development and Suburbanization in Los Angeles: Overview,” in *SurveyLA*. Los Angeles Office of Historic Resources (GPA Consultants, El Segundo, 2016).

Presentations

- Commentator, 2017 Whitsett Graduate Seminar in California History, Cal State Northridge, April 2017.

Donna Schuele holds a J.D. and Ph.D. in Jurisprudence and Social Policy from U.C. Berkeley, where she developed specializations in American legal history and public law. Her research interests include Justice Sandra Day O’Connor’s tenure on the Supreme Court, and O’Connor’s contributions to the development of legal doctrine on religious rights, reproductive rights, and state-federal relations.

Publications

- “An Archive, A Lawsuit, and the Tragic Tale of the Loss of Rancho Sausal Redondo,” *Southern Californian*, Vol. 5, Issue 1, Spring 2017.

Presentations

- Presenter, “Old West, New Right: Barry Goldwater, Ronald Reagan, and the Nomination of Sandra Day O’Connor to the Supreme Court,” Western History Association Annual Meeting, St. Paul, October 2016.
- Presenter, “Hiding Under Eastern Petticoats? The Emerging Woman Suffrage Movement in California,” Women’s Heritage Month Lecture, Los Angeles Public Library Central Library, March 2017.
- Panelist, Election 2016: Now What?, American Communities Program, California State University, Los Angeles, April 2017.
- Post-show discussant, *Hold These Truths*, The Pasadena Playhouse, May 2017.
- Post-show discussant, *The Originalist*, The Pasadena Playhouse, April 2017.
- Lecturer, “Hiding Behind Eastern Petticoats? The California Woman Suffrage Movement,” Organization of American Historians Distinguished Lectureship Program, November 3, 2016.
- Presenter: “FWOTC: Sandra Day O’Connor, Ronald Reagan, and the Rise of the New Right,” CSW Research Affiliates Brown Bag, June 2016.

Kathleen Sheldon received her Ph.D. in history from UCLA. Her most recent book is [*African Women: Early History to the 21st Century*](#) (Indiana University Press, 2017). Her research interests include Women in Africa, African women’s oral histories, Mozambique, and American nurses in Turkey from 1919-1920.

Publications

- *African Women: Early History to the 21st Century* (Bloomington: Indiana University Press, 2017).
- “From Frenzied Mobs to Savvy Businesswomen: Researching the History of Market Women in Africa,” in *Changing Horizons of African History*, edited by Awet T. Weldemichael, et al (Trenton, N.J.: Africa World Press, 2017).
- “Eduardo White,” in *Dictionary of African Biography* online edition, 2016.

Presentations

- Roundtable participant, “They Broke Down Barriers: They Transformed History,” Berkshire Conference on the History of Women, Hofstra University, June 2017.
- Roundtable participant, “Five Decades with Africa and African Diasporas: Edward Alpers and Global African History, The Scholarship and Mentorship of Edward A. Alpers,” African Studies Association annual meeting, Washington, D.C., December 2016.

Patricia Zukow-Goldring holds a Ph.D. in Psychology from UCLA. Her research interests include caregiver-infant interaction and its effect on infant development, children as caregivers in Mexico, and preverbal communication.

Appendix 14: Awards, Grants, and Fellowships

Student Awards

Constance Coiner Graduate Award and Undergraduate Prize

These awards honor the life and help continue the work of Constance Coiner, Ph.D. 1987, who perished, along with her daughter Ana Duarte-Coiner, on TWA Flight 800, June 1996.

Constance Coiner Graduate Award

Kimberly Welch is a doctoral candidate in Theater and Performance Studies. Broadly speaking, her research explores the intersections of performance, homelessness, and incarceration. With an emphasis on spatial structures and their relationship to constructions of race, gender, and sexuality, Welch's work addresses historic and contemporary forms of spatial dispossession in Los Angeles and New Orleans.

Constance Coiner Undergraduate Prize

Linda Esquivel is a third-year undergraduate who is majoring in History and Labor & Workplace Studies. She has served on the editorial board for UCLA's Aleph Undergraduate Research Journal. Linda has also presented her research at multiple conferences since arriving at UCLA. Her work highlights how the intersection of social control, union organization, and undocumented workers' experiences is central to the historical construction of crimmigration in California's Central Valley. Her research has been supported by the Mellon Mays Undergraduate Fellowship and the Bradford E. Burns Endowed Scholarship for History Students. After graduation, she plans to pursue a dual title PhD in History and Gender Studies. She will be the first in her family to receive a college degree.

Kelly Gluckman is a third-year transfer student, majoring in World Arts and Cultures. After becoming HIV positive, she became a sexual health educator and HIV/AIDS advocate. She tells her story in order to eradicate stigma and prevent others from contracting the virus. She has been featured in a national ad campaign by the Centers for Disease Control and Prevention and a documentary special on MTV, and has written for online publications, spoken at colleges and high schools, volunteered for AIDS service organizations, advocated for the rights of people living with HIV on Capitol Hill, and is an ambassador for the Elizabeth Taylor AIDS Foundation. Her senior focus project will be designing a study around her speaking program in order to develop data on the effectiveness of "edu-tainment" style storytelling and sex-positive messaging in sex education. She plans to pursue a Masters degree at the UCLA Fielding School of Public Health.

Elizabeth Blackwell, M.D., Graduate Award

This award recognizes an outstanding research report, master's thesis, dissertation, or published article related to women and health or women in health-related endeavors. Named for Elizabeth Blackwell, MD, the first woman to graduate from medical school, it is made possible by the generosity of Dr. Barbara "Penny" Kanner.

Eleni Skaperdas is a doctoral student in the Department of Sociology. Her research investigates how new prenatal genetic testing technologies are reshaping the experience of pregnancy. From just a pinprick of blood, we can now run genetic sequencing on fragments of fetal DNA circulating in the mother's blood stream. This science is technically wondrous, but the reality of this and other genetic tools entering into the lives of pregnant women is messy. Eleni's work situates women's prenatal testing experiences historically and theoretically, within a rich body of feminist scholarship examining the intersection of knowledge, science, and politics within women's reproduction.

Jean Stone Research Dissertation Fellowship

Made possible through the generosity of Mrs. Jean Stone, this fellowship funds an exceptional graduate student dissertation research project focusing on women or gender.

Jackie Caraves is a gender non-conforming queer Latinx activist scholar who was born and raised in East Hollywood in Los Angeles. Jackie received her B.A. in Latin American & Latino Studies and Politics from the UCSC in 2010 and her M.A. Chicana/o Studies from UCLA in 2014. Currently, Jackie is a PhD Candidate in Chicana/o Studies. Since 2015, she has been working closely with the TransLatin@ Coalition. In 2016, together with the president of TransLatin@ Coalition, Bamby Salcedo, Jackie released the report "The State of Trans Health: Trans Latin@s and their Healthcare Needs." Jackie's dissertation work centers the experiences of Trans and gender non-conforming Latinxs and the role of family and spirituality in serving as spaces of empowerment and resistance.

Paula Stone Legal Research Fellowship

This award will help fund a promising law or graduate student's research focusing on women and the law with preference given to research on women in the criminal/legal justice system. It is made possible through the generosity of Mrs. Jean Stone to honor her daughter, Paula Stone.

Elle Harvell is a doctoral candidate in the Department of History. She holds an M.A. in History from the University of Texas at Tyler. Her

dissertation, titled “‘Between fires’: Civilians in ‘Little Dixie,’ Missouri during the American Civil War,” explores the daily interactions and struggles between civilians and combatants in a region torn apart by guerrilla warfare. Women, many of whom resisted and strongly vocalized their opinions, feature prominently in her work as participants in the war on the home front. Her research explores the ways in which women played an active role in redefining their own political and legal status in society, primarily by resisting prosecution for treason, which was being pursued more extensively during the war than any other period in American history. Broadly, her dissertation will challenge the region’s overwhelmingly Confederate reputation—as indicated by the epithet “Little Dixie”—and expand our understanding of Civil War political ideologies by unraveling the complexity and diversity of civilian motivations for resistance.

Penny Kanner Dissertation Research Fellowship

Made possible through the generosity of Dr. Barbara “Penny” Kanner, the Penny Kanner Dissertation Research Fellowship funds an exceptional dissertation research project that pertains to women or gender that uses historical materials and methods. (Note: This award has replaced the George Eliot Award and the Mary Wollstonecraft Award.)

Savannah Kilner is a doctoral candidate in Gender Studies. Her scholarly work examines the politics of queer space in the context of ongoing settler colonialism and the carceral state. Savannah received her BA in Ethnic Studies from Mills College, and is active in and inspired by movements for housing justice, Indigenous sovereignty, and prison abolition. Her work has been supported by the Social Science Research Council, Institute for American Cultures, Bancroft Library, and UC Humanities Research Institute.

Renaissance Award

This scholarship, made possible through the generous donation of Dr. Myrna Hant, rewards the rebirth of academic aspirations among women whose college careers were interrupted or delayed by family and/or career obligations and encourages achievement in the pursuit of a bachelor’s degree at UCLA.

Denise Phelps is a third-year undergraduate transfer student majoring in African American Studies and minoring in Education Studies, Public Policy, and Urban Planning & Regional Studies. She is also a non-traditional parenting student and a mother of seven, who was selected as a scholar from Long Beach City College in 2013 to participate in UCLA’s Center for Community College Partnership (CCCP) Summer Transfer Program. Growing up in the community of Watts and residing in North Long Beach, she is very aware of the

struggles faced by disadvantaged and unrepresented students who reside in marginalized communities of Los Angeles. Denise works as a peer mentor with UCLA's CCCP program mentoring community college students who are experiencing these same struggles. She also interns at Café 580 and represents parenting students on the UC Food Security Committee. After graduation, she plans to continue mentoring students with CCCP, while in pursuit of a master's degree in Education and Ethnic Studies. Her career goals are to teach Ethnic Studies in secondary education, open a Women & Children's Educational Center in her community, and pursue a PhD in Education.

Paula Rodriguez-Diaz is a first-year transfer student majoring in Sociology with a concentration in international migration studies. She is a UC Regents scholar, UCLA Law Fellow, and honors student. As a member of the internal collective of MECHA, she coordinated a speaker series titled "State Sanctioned Violence and Indigenous Resistance," where parents of the 43 missing students of the Ayotzinapa Rural teachers college were able to advocate for their missing sons. In 2016, she was selected to present her ethnography "Life by the Freeways" at the Tedex GIS day student symposium. The ethnography focused on how the freeway impacts the daily lives and use of space of surrounding neighborhoods of color in East Los Angeles, California. Ms. Rodriguez-Diaz aims to pursue a master's degree in Latin American studies consecutively with her bachelor degree. Her ultimate goal is to attend UCLA Law School. She hopes to one day provide adequate legal representation to her community in East Los Angeles.

Travel Grants

Funded through donations from friends and supporters of the Center for the Study of Women, travel grants assist graduate and undergraduate UCLA students with travel expenses for academic or professional conference presentation and research trips related to women, gender, and sexuality.

Megan Baker, American Indian Studies: *Promised Zone: Choctaw Economic Development & Political Ascendancy in Oklahoma*, ethnographic research with Choctaw women conducted in Oklahoma

Jennifer Blaney, Higher Education and Organizational Change: *Examining the Relationship Between Introductory Computing Course Experiences, Self-Efficacy, and Belonging Among First-Generation College Women*, 2017 Special Interest Group on Computer Science Education (SIGCSE) Conference, Seattle, WA

Elizabeth Dayton, Gender Studies: *Nothing About Us Without Us: How Sex Workers are Shaping Their Own Narratives*, research conducted at Sex Worker Film and Arts Festival, San Francisco, CA

Rocío R. García, Sociology: *Ideological Violence in the Political Borderlands: Historicizing Latinx Controlling Images*, 2017 Intersectional Inquiries Conference, University of Notre Dame, Notre Dame, IN

Bianca Haro, Urban Schooling: *The Role of Familial Female Capital in the Lives of Black and Latino Males*, 2017 American Educational Research Association Conference, San Antonio, TX

Carla Kekejian, Human Development and Psychology: *Armenian Women's Sign Language*, fieldwork conducted in the villages of Baghanis, Vaskepar, Voskevan and Noyemberyan in Armenia

Domale Keys, Education & Information Studies: *Ogoni Women of Nigeria in the US: Migrating a Movement*, fieldwork conducted in Arizona

Natalia Konstantinovskaia, Asian Languages and Cultures: *Women's Appropriation of Male Language in Japanese and Russian Societies*, 3rd International Conference of the American Pragmatics Association (AMPRA), Indiana University, Bloomington, IN

Stephanie Lumsden, Gender Studies: *Land is not a Commodity: How the Commodification of Land Enables the Prison-Industrial Complex*, 2017 National Women's Studies Association Conference, Montreal, Quebec, Canada

Monique Magdaleno, Political Science: Internship at the National Women's Law Center, Washington, DC

Sayantana Mukhopadhyay, Art History: *To Sir, With Love: Bhupen Khakhar at the Tate Modern*, research conducted in London, England

Tiffany Naiman, Musicology: *Selling Sex From Over the Hill: Madonna and the Vulnerability of Female Aging in Popular Music*, 2017 International Association for the Study of Popular Music US-Branch Conference, Cleveland, OH

Diana Porras, Urban Schooling: *Latina Mothers of English Learners as Policymakers? Barriers and Opportunities toward Critical Participation in LCAP*, 2017 American Educational Research Association Annual Conference, San Antonio, TX

Shena Sanchez, Urban Schooling: *Tracking and Discipline Shape the College-Going Engagement of Urban Girls of Color*, 2017 International Conference on Urban Education, San Juan, Puerto Rico

Wakako Suzuki, German and Japanese Literature: *The Silenced Voice of the Modern Girl in Mizoguchi Kenji's The Water Magician: Examining the Role of Irie Takako in Early Japanese Cinema*, 25th Annual Association of Japanese Literary Studies, Pennsylvania State University, University Park, PA

Emily Taing, International Development Studies: *Cambodian Women And Remembering Across Generations: Refugees, Trauma, and Resilience*, field research conducted in Oakland, CA

Faculty Awards

Faculty Research Grants

The Center for the Study of Women offers Faculty Research Grants to UCLA faculty for research development, new project development that may lead to external funding opportunities through CSW, and project completion that could be considered for CSW publications (policy briefs, research reports). This year's recipients are:

Michelle Liu Carriger, Assistant Professor of Theater. Carriger specializes in the historiography of theater, performance, and everyday life. Her project, *Modes of ReDress: Fashion Controversy, Embodiment, and Performance*, looks at how clothing and fashion function and have functioned as mechanisms of subject formation in the 19th century and today.

Michelle Caswell, Assistant Professor of Information Studies. Caswell is the co-founder and a board member of the South Asian American Digital Archive. Through interviews with 10 LGBTQ users of Lambda Gay and Lesbian Archives in San Diego, her proposed project, entitled *The Affective Impact of an LGBTQ Community Archives*, seeks to answer the research question: What is the effective impact of Lambda Archives on the LGBTQ community it serves?

Gina Kim, Assistant Professor in Film, Television, and Digital Media. Kim has produced five feature-length films and works of video art which have screened at more than 80 prestigious international film festivals and venues. Based on a true story, her virtual reality short film, *Bloodless*, tells a story of a murder of a sex laborer in 1992 committed by a US soldier stationed in Korea. *Bloodless* is scheduled to premiere at the Seoul international Women's Film Festival in June 2017.

Aliza Luft, Assistant Professor of Sociology. Luft's research focuses on ethnic, racial, and religious boundary processes, gender, high-risk mobilization, and the causes and consequences of violence. Luft's book, *Shifting Stances: How French Bishops Defected from Vichy to Save Jews during the Holocaust*, explains the mechanisms that motivated French clergy first to endorse Vichy anti-Semitism in 1940, and then to protest Vichy's policies toward Jews in 1942.

Rachel Vaughn, Adjunct Assistant Professor for CSW and Gender Studies. Vaughn's current project is titled '*Divieto dare da Mangiare': Disposability, Anti-Migrant Angst and Policing the Edible in Italy*' which examines Ventimiglia's municipal ban on feeding refugees camped along the town's beaches while awaiting border crossing. The project offers a unique and important contribution to transnational food, discard and gender studies scholarship given the ways in which activists within and beyond Italy's borders have responded to the ban.

Research Excellence Award for Associate Professors

The UCLA Center for the Study of Women and the Institute of American Cultures awarded the inaugural Research Excellence Awards for UCLA Associate Professors. This Award consists of a monograph manuscript (or equivalent) workshop organized by CSW-IAC to promote continuing excellence in scholarship by UCLA professors at the associate level addressing questions important to the fields of critical race and postcolonial studies and/or gender, sexuality, and ethnic studies. This year's recipients are:

Jessica Cattelino, Associate Professor of Anthropology. Her research focuses on economy, nature, indigeneity, and settler colonialism. Her book, *High Stakes: Florida Seminole Gaming and Sovereignty* (Duke University Press, 2008; winner of the Delmos Jones and Jagna Sharff Memorial Book Prize from the Society for the Anthropology of North America), examines the cultural, political, and economic stakes of tribal casinos for Florida Seminoles. Her book in progress is titled *Unsettling Nature: An Everglades Ethnography*.

Mishuana Goeman, Associate Professor of Gender Studies and Vice Chair of Gender Studies Department. She received her doctorate from Stanford University's Program in Modern Thought and Literature and was a UC Presidential Post-doctoral fellow at Berkeley. Her book, *Mark My Words: Native Women Mapping Our Nations* (University of Minnesota Press, 2013) was honored at the American Association for Geographic Perspectives on Women. Her book in progress is titled *The New World (2005): The Spectacle of Ordinary Moments*.

Namhee Lee, Associate Professor of Asian Languages and Cultures. Her publications include *The Making of Minjung: Democracy and the Politics of*

Representation in South Korea (Cornell University Press, 2007). She is currently working on a book project entitled “Social Memory and Public History in South Korea,” which explores production of historical knowledge outside established academic institutions in the last three decades. Her book in progress is titled *Afterlives of the 1980s: The Culture Wars and the Triumphal Discourse in South Korea*.

Elizabeth Marchant, Associate Professor in Gender Studies and Comparative Literature. She also serves on the Faculty Advisory Committee of the interdisciplinary program in Latin American Studies. In 2005, she was a recipient of the UCLA Distinguished Teaching Award. Her book in progress is titled *Consuming Blackness in Brazil: Memories of Slavery and the Emergence of Neoliberal Repression*.

Thu-huong Nguyen-vo, Associate Professor in Asian Languages and Cultures. Her expertise spans Women’s Studies in Vietnam, Southeast Asian Political Science and Asian American Studies. Her recent publications include “Who You Truly Are: The Global Imaginary of Labor Division and Governmental Rehabilitation of Sex-Workers in Vietnam” and *Khmer-Viet Relations and the Third Indochina Conflict* (McFarland, 1992). Her book in progress is titled *States of Disturbance: Responses to the Economics and Politics of Death*.

Shana Redmond, Associate Professor in Musicology. She is the series co-editor for *Music of the African Diaspora* with the University of California Press and the author of *Anthem: Social Movements and the Sound of Solidarity in the African Diaspora* (NYU Press, 2014), an interdisciplinary cultural history that tracks the songs that organized the Black world in the twentieth century. She is also a contributor to and co-editor of *Critical Ethnic Studies: A Reader* (Duke University Press, 2016), which inaugurates a radical response to the appropriations of liberal multiculturalism while building on the possibilities enlivened by the historical work of Ethnic Studies. Her book in progress is titled *Everything Man: The Form and Function of Paul Robeson*.

Shannon Speed, Associate Professor in Gender Studies and Anthropology and Director of the UCLA American Indian Studies Center. She has worked for the last two decades in Mexico, and her research and teaching interests include indigenous politics, legal anthropology, human rights, neoliberalism, gender, indigenous migration, and activist research. Her current research is on indigenous Latin American women migrants and gender violence, and her book in progress is entitled, *States of Violence: Indigenous Women Migrants and Human Rights in the Era of Neoliberal Multicriminalism*.

Tillie Olsen Research Affiliate Grants

Funded by Dr. Pat Zukow, the Center for the Study of Women awards a set of grants that are available only to CSW Research Affiliates. Honoring the memory of a writer who documented the silences imposed on women by family and work responsibilities and financial need, the Tillie Olsen Grants provide funding to support exceptional research and projects by CSW Research Affiliates.

Kristine Gunnell studies the history of the United States, and, in particular, the role of religious women in public and private life. She was awarded a Tillie Olsen Grant in support of her project, *Fighting Poverty One by One: The Daughters of Charity Foundation and Systemic Change, 1984-2015*. This study will reveal how the sisters of the Daughters of Charity have sought to ameliorate the effects of poverty. This interdisciplinary project will examine how women's religious organizations have negotiated the complex systems that prevent economic betterment.

Becky Nicolaides received a grant in support of *On the Ground in Suburbia: A Chronicle of Social and Civic Transformation in Los Angeles since 1945*. This book project explores how patterns of social and civic engagement have changed in suburban communities since 1945, with a particular focus on the Los Angeles communities of Lakewood, Panorama City, Lancaster, South Gate, and others. Nicolaides has chosen case studies that reveal the myriad of ways in which race, immigration, gender, and other demographic factors shape social and civic culture in the suburbs.

In 2016, **Kathleen Sheldon** published her landmark book *African Women: From Early History to the 21st Century*, the first comprehensive textbook on the topic of African women's history. She completed this project as an independent scholar without formal institutional support. CSW awarded her a Tillie Olsen Grant to travel to the Berkshire Conference on Women in History, where she spoke both the challenge of researching women's often-undocumented histories and of the challenges of being a woman historian and independent scholar.

Appendix 15: Award Committee Members

Award Type	Committee Member(s)	Title	Department
Renaissance Award (Undergrad)	Myrna Hant Kristina Magpayo Nyden	Donor/Research Affiliate MSO	CSW CSW
Coiner Award (Undergrad/Grad)	Virginia Coiner Classick Katherine King Karen Rowe	Donor Professor Professor Emerita	CSW English Comp Lit and Classics
All Other CSW Awards and Fellowships (Undergrad/Grad)	Jessica Gipson Grace Hong Margaret Shih	Associate Professor Professor Professor	Community Health Sciences Gender Studies, Asian American Studies Anderson
Travel Grants (Undergrad/Grad)	Susan Ettner Aisha Finch Kristy Guervera-Flanagan Grace Hong Hannah Landecker	Professor Associate Professor Assistant Professor Professor Professor	Public Health Gender Studies, Afro-American Studies Theater, Film, and Television Gender Studies, Asian American Studies Sociology, Institute for Society and Genetics
Faculty Research and Tillie Olsen Research Affiliates Grants	Saloni Mathur Meredith Phillips Janet Pregler	Professor Associate Professor Professor	Art History Sociology Internal Medicine